Using Disinfectants and Gels

4700-0249-18 Rev A June 2001

ATL Ultrasound
P.O. Box 3003
Bothell, WA 98041-3003
USA

Update May 2002

A Philips
Medical Systems
Company

Copyright © 2001 by ATL Ultrasound All rights reserved Printed in USA

Manufactured by ATL Ultrasound
22100 Bothell-Everett Highway
Bothell, WA 98021-8431
USA
Telephone (425) 487-7000 or (800) 426-2670
Fax (425) 485-6080
ITT International 4740016 SMS UI
Internet www.atl.com

CE 0086

CAUTION United States federal law restricts this device to sale by or on the order of a physician.

Apogee", "ATL", "ENTOS", "HDI", and "Ultramark" are registered trademarks of ATL Ultrasound. "DVS" is a trademark of ATL Ultrasound.

Non-ATL Ultrasound product names may be trademarks or registered trademarks of their respective owners.

Read This First

Introduction

This manual contains cleaning and disinfecting information for scanheads compatible with the current ATL Ultrasound HDI systems. For information on scanheads compatible with ATL Ultramark and APOGEE systems, see *Using Disinfectants and Gels* 4700-0249-17.

Use the recommendations and operating instructions in this manual when cleaning, disinfecting, and sterilizing ATL Ultrasound scanheads, systems, biopsy guide brackets and wedges and other related devices.

This manual is also used for CIVCO Medical Instruments Inc. products, such as biopsy guide brackets and wedges and other related devices that do not carry CIVCO recommendations and instructions. If your CIVCO product carries instructions, then those instructions supercede this manual.

These instructions are intended to do the following:

- Assist in effective cleaning, disinfection, and sterilization
- Help avoid damage—which could void your warranty—during cleaning, disinfection, sterilization, and gel use

This information supercedes all previous information on cleaning, disinfecting, and sterilizing scanheads, cables, and ultrasound systems, except for CIVCO products carrying CIVCO instructions.

This manual also lists the ultrasound gels that are safe to use with ATL scanheads.

Note *For information in North America on disinfectants or gels not listed in this document, call ATL Clinical Support (see "For More Information" in this section). For information outside North America, contact your local ATL representative.*

About This Manual

Using Disinfectants and Gels is divided into the following sections:

- "Read This First" contains general information and safety information.
- "Decontamination" contains instructions for cleaning, disinfection, and sterilization.
- "Disinfectants Compatibility" includes information that can help you choose an appropriate disinfectant for the required level of disinfection, and it has a table that shows the chemical compatibility of various solutions and methods with specific ATL scanheads, systems, biopsy guide brackets and wedges, and other related devices.
- "Gels Compatibility" includes a table that shows the chemical compatibility of various gels with ATL scanheads.

Note *Scanheads and pencil probes are both referred to in the text as scanheads, unless the distinction is important to the procedure.*

For More Information

If you have questions about solutions, methods, or ultrasound gels used with ATL products, call ATL Clinical Support at (800) 433-3246, extension 3033 (North America), or call your local ATL representative (outside North America). For other information on a specific product, call the manufacturer (Table 3-3 and Table 4-1).

Ordering Disinfectants and Gels

Disinfectants and gels are available from CIVCO Medical Instruments, who can be contacted in the following ways:

CIVCO Medical Instruments
102 First St. South
Kalona, IA 52247-9589

Phone:	(800) 445-6741, Ext. 1 for Customer Service (USA) (319) 656-4447 (International)
Fax:	(877) 329-2482 (USA) (319) 656-4451 (International)
E-mail:	info@civcomedical.com
Internet:	ultrasoundsupplies.com

Safety

Please observe the following warnings and cautions when using disinfectants and gels. More specific warnings and cautions are included within the various procedures in this manual and on the labels of the cleaning or disinfection solutions.

WARNINGS

- Disinfectants listed in the “Disinfectants Compatibility” section are recommended because of their chemical compatibility with product materials, *not their biological effectiveness*. For the biological effectiveness of a disinfectant, refer to the guidelines and recommendations of the disinfectant manufacturer, Association for Practitioners in Infection Control, U.S. Food and Drug Administration, and U.S. Centers for Disease Control.
- The level of disinfection required for a device is dictated by the type of tissue it will contact during use. Ensure the disinfectant type is appropriate for the type of scanhead and the scanhead application. For information, see the disinfectant label instructions and the recommendations of the Association for Practitioners in Infection Control, U.S. Food and Drug Administration, and U.S. Centers for Disease Control.

WARNINGS

- Most scanheads cannot be sterilized. When sterility is required, use a sterile probe cover and gel as described in your system reference manual. For ordering information of probe covers contact CIVCO (see "Ordering Disinfectants and Gels" in this section).
- The use of sterile probe covers and sterile coupling gel is recommended for clinical applications of *all* intracavity scanheads (including transesophageal) and intraoperative scanheads, and for biopsy procedures. Do not apply the probe cover and gel until you are ready to perform the procedure. Repeated long-term exposure to coupling gel can damage scanheads.
- In neurosurgical applications, sterilized scanheads should be used with sterile gel and a sterile pyrogen-free probe cover.
- Probe covers can contain natural rubber latex, which may cause allergic reactions in some individuals. Refer to the following FDA Medical Alert on Latex Products.

Latex

FDA Medical Alert, March 29, 1991, Allergic Reactions to Latex-Containing Medical Devices

Because of reports of severe allergic reactions to medical devices containing latex (natural rubber), the FDA is advising health care professionals to identify their latex sensitive patients and be prepared to treat allergic reactions promptly. Patient reactions to latex have ranged from contact urticaria to systemic anaphylaxis. Latex is a component of many medical devices, including surgical and examination gloves, catheters, intubation tubes, anesthesia masks, and dental dams.

Reports to the FDA of allergic reactions to latex-containing medical devices have increased lately. One brand of latex cuffed enema tips was recently recalled after several patients died as a result of anaphylactoid reactions during barium enema procedures. More reports of latex sensitivity have also been found in the medical literature. Repeated exposure to latex both in medical devices and in other consumer products may be part of the reason that the prevalence of latex sensitivity appears to be increasing. For example, it has been reported that 6% to 7% of surgical personnel and 18% to 40% of spina bifida patients are latex sensitive.

Proteins in the latex itself appear to be the primary source of the allergic reactions. Although it is not now known how much protein is likely to cause severe reactions, the FDA is working with manufacturers of latex-containing medical devices to make protein levels in their products as low as possible.

FDA's recommendations to health professionals in regard to this problem are as follows:

- When taking general histories of patients, include questions about latex sensitivity. For surgical and radiology patients, spina bifida patients and health care workers, this recommendation is especially important. Questions about itching, rash or wheezing after wearing latex gloves or inflating a toy balloon may be useful. Patients with positive histories should have their charts flagged.
- If latex sensitivity is suspected, consider using devices made with alternative materials, such as plastic. For example, a health professional could wear a non-latex glove over the latex glove if the patient is sensitive. If both the health professional and the patient are sensitive, a latex middle glove could be used. (Latex gloves labeled "Hypoallergenic" may not always prevent adverse reactions.)
- Whenever latex-containing medical devices are used, especially when the latex comes in contact with mucous membranes, be alert to the possibility of an allergic reaction.
- If an allergic reaction does occur and latex is suspected, advise the patient of a possible latex sensitivity and consider an immunologic evaluation.
- Advise the patient to tell health professionals and emergency personnel about any known latex sensitivity before undergoing medical procedures. Consider advising patients with severe latex sensitivity to wear a medical identification bracelet.

The FDA is asking health professionals to report incidents of adverse reactions to latex or other materials used in medical devices. (See the October 1990 FDA Drug Bulletin.) To report an incident, call the FDA Problem Reporting Program, operated through the U.S. Pharmacopeia toll-free number: 800-638-6725. (In Maryland, call collect 301-881-0256.)

For a single copy of a reference list on latex sensitivity, write to: LATEX, FDA, HFZ-220, Rockville, MD 20857.

Creutzfeldt-Jakob Disease

WARNING If the sterile probe cover becomes compromised during neurosurgical applications involving a patient with Creutzfeldt-Jakob disease, the scanhead cannot be sterilized with any sterilization method.

Decontamination

Introduction

Decontamination includes these steps:

1. Cleaning
2. Disinfection
3. Sterilization (if recommended)

The procedures in this section cover the above steps for the following items:

- Immersible Scanheads
- Sterilizable Scanheads
- Non-Immersible devices
- Scanhead Cables and Connectors
- Biopsy Guide Brackets and Wedges
- System Surfaces
- Connector Enclosure Box (for use with STERIS system)

Note *Before performing these procedures, see section "Disinfectants Compatibility" Table 3-4. From the table, you can choose a chemically compatible disinfectant and find the number of the figure that shows how far to immerse, or where to wipe your device.*

Immersible Scanheads

To disinfect immersible scanheads, you can use either an immersion method or a wipe method with an ATL-recommended disinfectant. Use the method that is biologically appropriate.

Note *Immersible scanheads can be disinfected using the wipe method only if the product labeling of the compatible disinfectant you are using indicates it can be used with a wipe method. Use the procedure on page 2-12 for wipe-method disinfection.*

WARNING Always use protective eyewear and gloves when cleaning and disinfecting scanheads and biopsy guide brackets.

CAUTIONS

- Scanheads *must* be cleaned after each use. Cleaning the scanhead is an essential step prior to effective disinfection or sterilization. Be sure to follow the manufacturer's instructions when using disinfectants.
- Do not allow sharp objects, such as scalpels or cauterizing knives, to touch scanheads or cables.
- When handling a scanhead, do not bump the transducer on hard surfaces.

➤ **To clean and disinfect scanheads using an immersion method:**

1. Disconnect the scanhead from the system.
2. Remove any probe covers, biopsy guide brackets, or tip guards. (Non-disposable biopsy guide brackets can be sterilized; see "Biopsy Guide Brackets and Wedges" in this section.) Discard the covers and tip guards (both are single-use items).

Note *The biopsy guide bracket is the reusable portion of the biopsy guide. It can be either plastic or stainless steel. Biopsy guide brackets are sometimes referred to as adapters.*

Cleaning

CAUTIONS

- Do *not* use a surgeon's brush when cleaning scanheads. The use of even soft brushes can damage the scanhead.
- During cleaning, disinfection, and sterilization, orient the parts of the scanhead that must remain dry higher than the wetted parts until all parts are dry. This will help keep liquid from entering non-liquid-tight areas of the scanhead.

3. Use a soft cloth lightly dampened in a mild soap or compatible cleaning solution to remove any particulate matter or body fluids that remain on the scanhead or cable.
4. To remove remaining particulates, rinse with water up to the immersion point (Figure 2-1 through Figure 2-6).
5. Wipe with a dry cloth; or wipe with a water-dampened cloth to remove soap residue, then wipe with a dry cloth.

Disinfection

WARNINGS

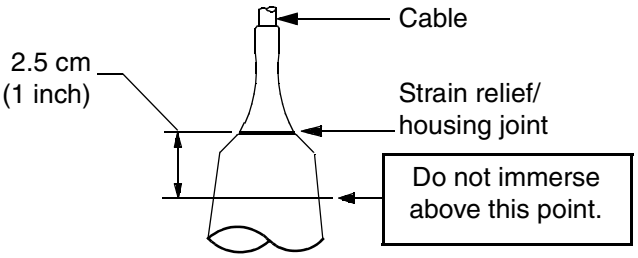
- If a pre-mixed disinfectant is used, be sure to observe the expiration date.
- The level of disinfection required for a device is dictated by the type of tissue it will contact during use. Ensure the solution strength and duration of contact are appropriate for the intended clinical use of the scanhead. For information, see the disinfectant label instructions and the recommendations of the Association for Practitioners in Infection Control, U.S. Food and Drug Administration, and U.S. Centers for Disease Control.

CAUTIONS

- Using unrecommended disinfectants, incorrect solution strengths, or immersing a scanhead deeper or for a longer contact time can damage or discolor the scanhead and will void the scanhead warranty.
- Do not immerse scanheads longer than one hour, unless they are sterilizable. Scanheads may be damaged by longer immersion times.
- Except on stainless-steel biopsy guides, if you use an alcohol solution for disinfection, ensure the solution is only 70% alcohol or less. Solutions of more than 70% alcohol can cause product damage.

6. Mix the disinfection solution compatible with your scanhead (see Table 3-4) according to label instructions for solution strength. A disinfectant on Table 3-4 with the footnote "(2) FDA 510(k) qualified" is recommended.
7. Immerse the scanhead into the disinfectant as shown in the appropriate figure for your scanhead (Figure 2-1 through Figure 2-6).
8. Follow the instructions on the disinfectant label for the duration of scanhead immersion. Do not immerse scanheads longer than one hour, unless they are sterilizable.
9. Using the instructions on the disinfectant label, rinse the scanhead up to the point of immersion, then air dry or towel dry with a clean cloth.
10. Examine the scanhead for damage, such as cracks, splitting, fluid leaks, or sharp edges or projections. If damage is evident, discontinue use of the scanhead and contact your Customer Service Representative.

Figure 2-1 Disinfecting Most Types of Immersible Scanheads



Note *See Figure 2-2 through Figure 2-6 for exceptions.*

Figure 2-2 Disinfecting Sterilizable Scanheads (CL10-5 Example)

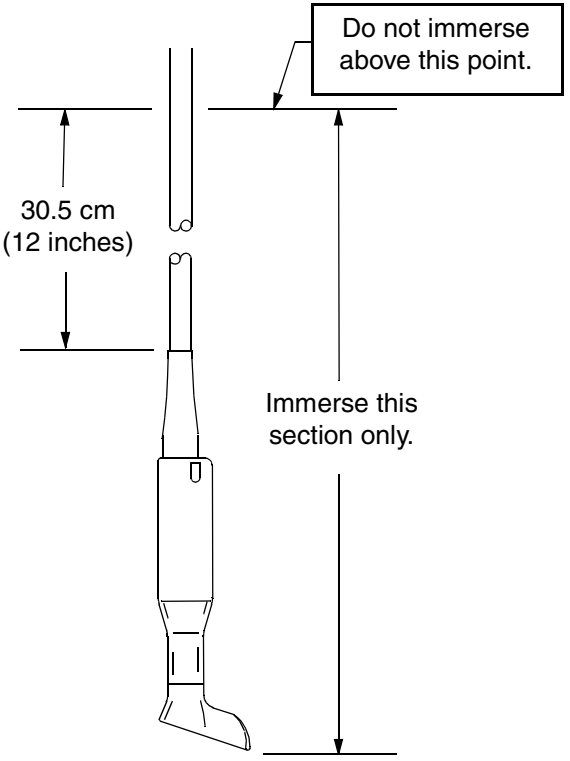


Figure 2-3 Disinfecting TEE Scanheads (BPT9-5 Example)

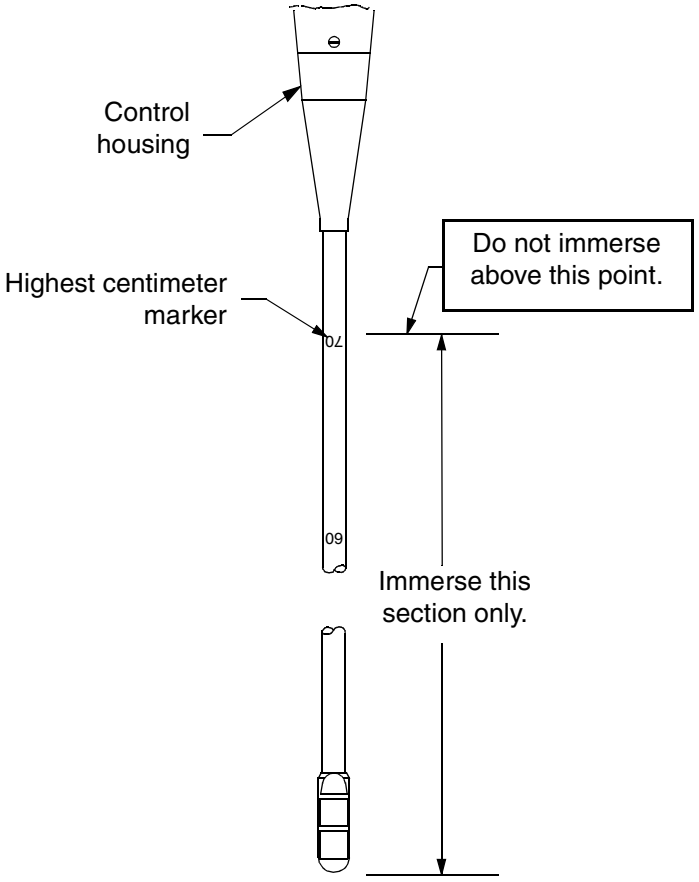
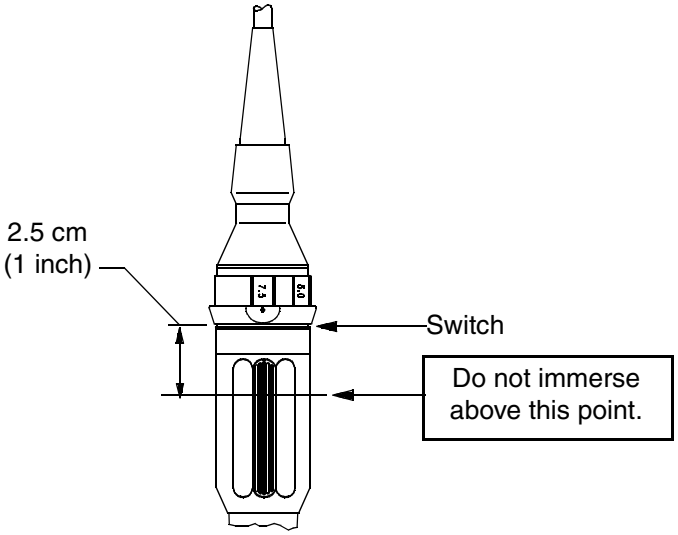


Figure 2-4 Disinfecting the MFI Scanhead



Sterilizable Scanheads

Sterilizing scanheads is recommended only in these instances:

- The sterile probe cover has been breached
- The scanhead is a LAP L9-5

Only the C8-5, CL10-5, CT8-4, LAP L9-5, LI9-5, and P7-4 can be sterilized. A 10^{-6} reduction in pathogens should be reached by following the sterilization procedures in this manual and using Cidex solution.

WARNINGS

- Always use protective eyewear and gloves when cleaning, disinfecting, or sterilizing scanheads and biopsy guide brackets.
- In neurosurgical applications, sterilized scanheads should be used with a pyrogen-free probe cover.

CAUTIONS

- Scanheads *must* be cleaned after each use. Cleaning the scanhead is an essential step prior to effective disinfection or sterilization. Be sure to follow the manufacturer's instructions when using disinfectants.
- Sterilize scanheads using only liquid solutions (including STERIS system). Using autoclave, gas (EtO), or other non-ATL-approved methods will damage your scanhead and void your warranty.
- Do not allow sharp objects, such as scalpels and cauterizing knives, to touch scanheads or cables.
- When handling a scanhead, do not bump the transducer on hard surfaces.

➤ **To clean and sterilize scanheads:**

1. Disconnect the scanhead from the system.
2. Remove any probe covers or biopsy guide brackets. (Non-disposable biopsy guide brackets can be sterilized; see "Biopsy Guide Brackets and Wedges" in this section.) Discard the covers.

Note *The biopsy guide bracket is the reusable portion of the biopsy guide assembly. It can be either plastic or stainless steel. Biopsy guide brackets are sometimes referred to as adapters.*

Cleaning

CAUTIONS

- Do *not* use a surgeon's brush when cleaning scanheads. The use of even soft brushes can damage the scanhead.
- During cleaning, disinfection, and sterilization, orient the parts of the scanhead that must remain dry higher than the wetted parts until all parts are dry. This will help keep liquid from entering non-liquid-tight areas of the scanhead.

3. Use a soft cloth lightly dampened in a mild soap or recommended cleaning solution to remove any particulate matter or body fluids that remain on the scanhead or cable.

4. To remove remaining particulates, rinse with water up to the immersion point (Figure 2-5 or Figure 2-6, depending on the scanhead.)
5. Wipe with a dry cloth; or wipe with a water-dampened cloth to remove soap residue, then wipe with a dry cloth.

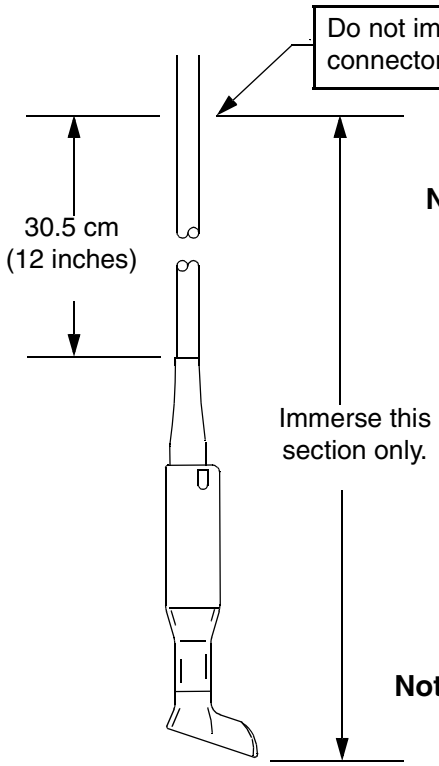
Sterilization

WARNING If a pre-mixed solution is used, be sure to observe the solution expiration date.

CAUTION Ensure the solution strength and duration of contact are appropriate for sterilization. Be sure to follow the manufacturer's instructions.

6. If you want to use a soaking method, proceed to step 7. If you want to use the Connector Enclosure Box and the STERIS SYSTEM 1 Processor, follow the operating instructions for those items.
7. Mix the sterilization solution compatible with your scanhead (see Table 3-4) according to label instructions for solution strength. A disinfectant on Table 3-4 with the footnote "(2) FDA 510(k) qualified" is recommended.
8. Immerse the scanhead in the sterilization solution as shown in the appropriate figure (Figure 2-5 or Figure 2-6).
9. Follow the instructions on the sterilization label for the duration of scanhead immersion required for sterilization.
10. Remove the scanhead from the sterilization solution after the recommended sterilization time has elapsed.
11. Using the instructions on the sterilization label, rinse the scanhead in sterile water up to the point of immersion, then air dry or towel dry with a sterile cloth.
12. Examine the scanhead for damage, such as cracks, splitting, fluid leaks, or sharp edges or projections. If damage is evident, discontinue use of the scanhead, and contact your Customer Service Representative.

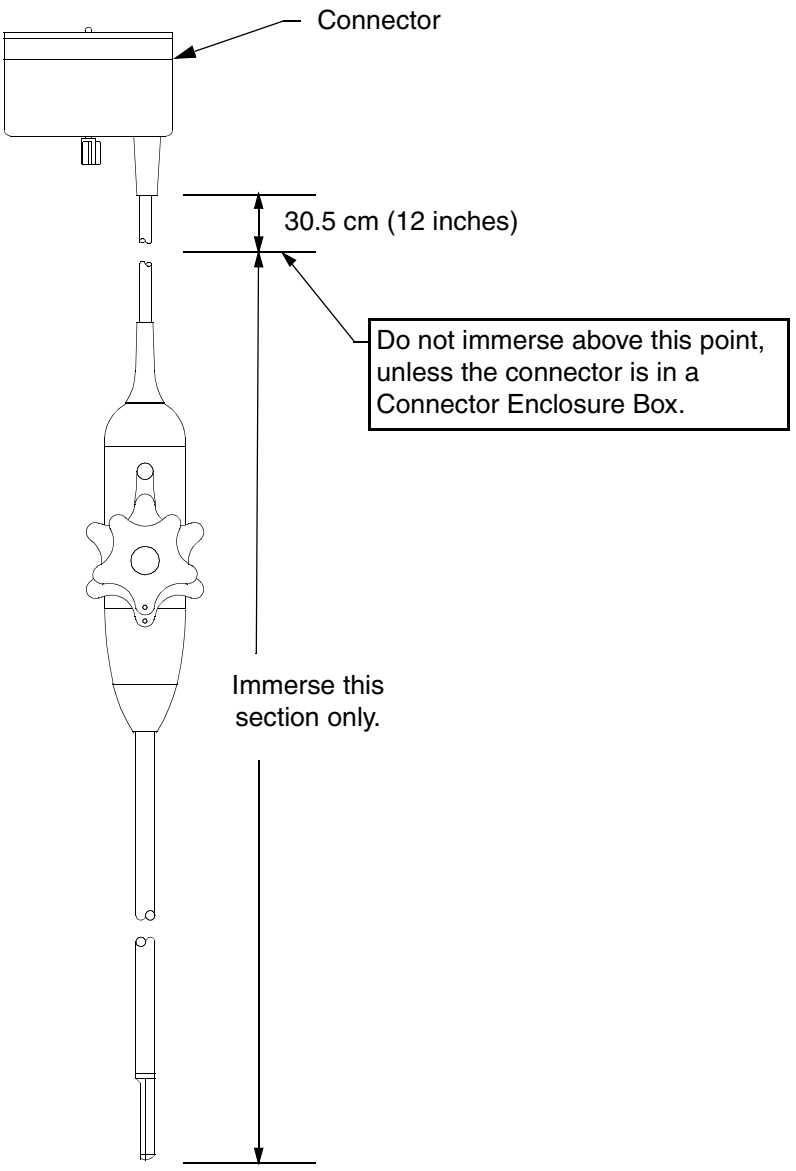
Figure 2-5 Immersing Most Sterilizable Scanheads (CL10-5 Example)


Do not immerse above this point, unless the connector is in the Connector Enclosure Box.
30.5 cm
(12 inches)
Immerse this section only.

Note *If the connector is in a Connector Enclosure Box, the entire scanhead is immersible in the STERIS SYSTEM 1 Processor.*

Note *See Figure 2-6 for immersing the LAP L9-5.*

Figure 2-6 Immersing the LAP L9-5 Scanhead for Sterilization


Connector
30.5 cm (12 inches)
Do not immerse above this point, unless the connector is in a Connector Enclosure Box.
Immerse this section only.

Note *If the connector is in a Connector Enclosure Box, the entire scanhead is immersible in the STERIS SYSTEM 1 Processor.*

Non-Immersible Devices

The 3DI Position Sensor and the DVS Hand Controller cannot be immersed and must be disinfected using a wipe method.

WARNING Always use protective eyewear and gloves when cleaning and disinfecting scanheads, biopsy guide brackets and related devices.

CAUTION The position sensor and the hand controller *must* be cleaned after each use. Cleaning the device is an essential step prior to effective disinfection or sterilization. Be sure to follow the manufacturer's instructions when using disinfectants.

➤ **To clean and disinfect the 3DI Position Sensor or the DVS Hand Controller using a wipe method:**

1. Disconnect the device from the system.
2. Separate the position sensor and its clamp.

Cleaning

CAUTION During cleaning, disinfection, and sterilization, orient the parts of the device that must remain dry higher than the wetted parts until all parts are dry. This will help keep liquid from entering non-liquid-tight areas of the device.

3. Use a soft cloth lightly dampened in a mild soap or recommended cleaning solution to remove any particulate matter or body fluids that remain on the device or its cable.
4. Wipe with a dry cloth; or wipe with a water-dampened cloth to remove soap residue, then wipe with a dry cloth.

Disinfection

WARNINGS

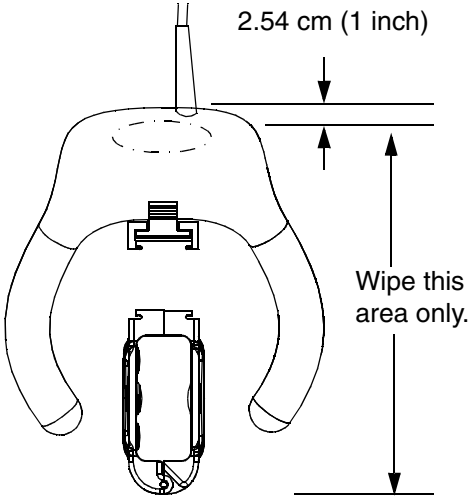
- If a pre-mixed solution is used, be sure to observe the solution expiration date.
- The level of disinfection required for a device is dictated by the type of tissue it will contact during use. Ensure the solution strength and duration of contact are appropriate for the intended clinical use of the device. For information, see the disinfectant label instructions and the recommendations of the Association for Practitioners in Infection Control, U.S. Food and Drug Administration, and U.S. Centers for Disease Control.

CAUTIONS

- Using unrecommended disinfectants, incorrect solution strengths, or longer contact than recommended can damage the device and will void the warranty.
- Do not leave disinfectants on non-immersible devices for longer than one hour. Such devices may be damaged by longer disinfectant-contact times.

5. Mix the disinfectant solution compatible with your device (see Table 3-4) according to label instructions for solution strength. A disinfectant on Table 3-4 with the footnote "(2) FDA 510(k) qualified" is recommended.
6. Wipe the device with the disinfectant as shown in (Figure 2-7).
7. Follow disinfectant label instructions for wipe durations, solution strengths, and duration of disinfectant contact with the scanhead. Ensure the solution strength and duration of contact are appropriate for the intended clinical use of the device. Do not leave disinfectants on non-immersible devices for longer than one hour.
8. Wipe the device with a sterile cloth dampened with sterile water; then air dry; or towel dry with a sterile cloth, according to the instructions on the disinfectant label.
9. Examine the device for damage, such as cracks, splitting, sharp edges or projections. If damage is evident, discontinue use of the device and contact your Customer Service Representative.

Figure 2-7 Disinfecting the 3DI Position Sensor



Cables and Connectors

The cables and connectors of the 3DI Position Sensor and the DVS Hand Controller can be disinfected using a recommended wipe or spray disinfectant. Before disinfecting, however, you must orient the cable so the device and the connector are facing up (Figure 2-8).

WARNING Always use protective eyewear and gloves when cleaning and disinfecting any equipment.

CAUTIONS

- Attempting to disinfect a cable or connector using a method other than the one included here can damage the device and will void the warranty. Strain reliefs on devices and cable connectors are not intended to be liquid-tight. The strain reliefs can permit disinfectant to enter the device or connector. Orient the parts that must remain dry higher than the wetted parts until all parts are dry.
- Do not allow sharp objects, such as scalpels and cauterizing knives, to touch cables.

➤ **To clean and disinfect cables and connectors:**

1. Disconnect the device from the system.
2. Orient the device and the connector so they are both facing up (Figure 2-8).

Cleaning

CAUTIONS

- Do not allow any type of fluid to enter the connector. Fluid in the connector may void the scanhead warranty.
- Do not use a brush on the connector label.

3. Use a soft cloth lightly dampened in a mild soap or detergent solution to clean the cable and the connector. A soft-bristled brush may be used to clean only the metal surfaces of the connector. Do not allow any type of fluid to enter the device; through the strain relief, or the connector, through the electrical contacts, around the locking lever shaft, or around the strain relief (Figure 2-8).

WARNING If a pre-mixed solution is used, be sure to observe the solution expiration date.

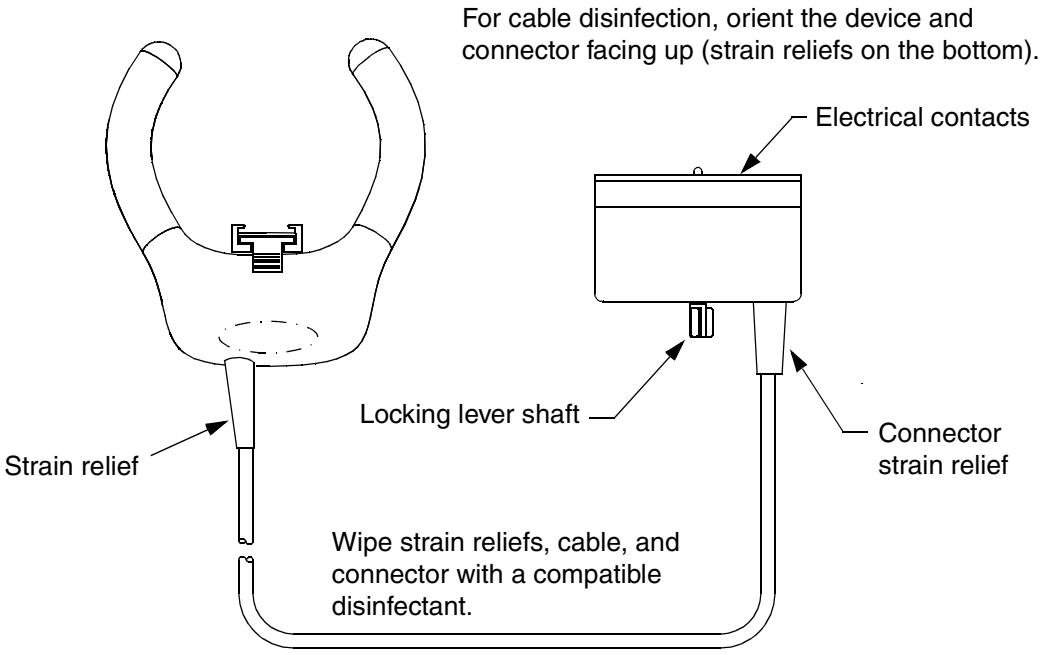
CAUTIONS

- You can use an alcohol solution for disinfection. Ensure the solution is only 70% alcohol or less. Solutions of more than 70% alcohol can cause product damage.
- Avoid disinfectant contact with the connector label.

4. Mix the disinfection solution compatible with your cable (see Table 3-4) according to label instructions for solution strength. For the connector, use a solution compatible with system surfaces (see Table 3-4).
5. Wipe the cable and connector with the disinfectant, following disinfectant label instructions for wipe durations, solution strengths, and duration of disinfectant contact with the cable. Ensure that the solution strength and duration of contact are appropriate for the intended clinical use of the device. Ensure that the disinfectant solution does not enter the device or connector or come into contact with the connector label.

6. Air dry or towel dry with a sterile cloth according to the instructions on the disinfectant label.
7. Examine the device and cable for damage such as cracks, splitting, sharp edges or projections. If damage is evident, discontinue use of the device and contact your Customer Service Representative.

Figure 2-8 Disinfecting Cables (Example)


For cable disinfection, orient the device and connector facing up (strain reliefs on the bottom).
Electrical contacts
Locking lever shaft
Strain relief
Connector strain relief
Wipe strain reliefs, cable, and connector with a compatible disinfectant.

Biopsy Guide Brackets and Wedges

Note *The biopsy guide bracket is the reusable portion of the biopsy guide. Biopsy guide brackets are sometimes referred to as adapters.*

The external surfaces of reusable biopsy guide brackets and wedges can be sterilized using one of the following procedures. The procedures for sterilizing the two types of biopsy guide brackets, plastic and stainless steel, are different. Be sure to use the correct procedure for the type of biopsy guide bracket you are sterilizing. A 10^{-6} sterility assurance level (SAL) should be reached by following the sterilization procedures in this manual.

WARNING Always use protective eyewear and gloves when cleaning and sterilizing biopsy guide brackets or wedges.

CAUTIONS

- Biopsy guide brackets *must* be cleaned after each use. Cleaning the biopsy guide bracket and wedge are essential steps prior to effective disinfection or sterilization. Be sure to follow the manufacturer's instructions when using disinfectants.
- Do *not* use bleach to clean or sterilize the biopsy guide bracket or wedge. Using bleach on the bracket or wedge may cause damage and will void your warranty.
- Except on stainless-steel biopsy guides, if you use an alcohol solution for disinfection, ensure the solution is only 70% alcohol or less. Solutions of more than 70% alcohol can cause product damage.
- When using an autoclave to sterilize stainless steel biopsy guides ensure that the guide is in the open or unlocked (relaxed) position. Leaving it closed may damage the guide.

➤ **To clean and sterilize *stainless-steel* biopsy guide brackets:**

1. After use, remove the biopsy guide assembly from the scanhead.
2. Disassemble the biopsy guide into its component parts.

Cleaning

3. Using a small brush and water, scrub each part to remove trapped material from the biopsy guide bracket.
4. Rinse with water to remove remaining particulates.

Sterilization

5. Sterilize the biopsy guide bracket by autoclaving or using gas or cold sterilization solution methods. Mix the disinfection solution compatible with your scanhead (see Table 3-4) according to label instructions for solution strength. A disinfectant on Table 3-4 with the footnote "(2) FDA 510(k) qualified" is recommended.
6. After sterilization, follow the proper post-sterilization procedure for the sterilization method used.
7. Inspect the biopsy guide bracket for damage such as cracks, rust, or breakage. If damage is evident, discontinue use of the biopsy guide bracket and contact CIVCO (see"Ordering Disinfectants and Gels" on page 1-2) for replacement, or contact your local ATL representative.

➤ **To clean and sterilize *plastic* biopsy guide brackets and wedges:**

1. After use, remove the biopsy guide assembly from the scanhead.
2. Disassemble the biopsy guide into its component parts. Discard the single-use parts. These parts cannot be resterilized.

Cleaning

3. Using a small brush and water, scrub each part to remove trapped material from the reusable components.
4. Rinse with water to remove remaining particulates.

Sterilization

CAUTION Reusable plastic biopsy guide brackets and wedges can be sterilized only by using a chemically compatible cold-sterilization solution. Sterilizing by autoclaving or by using gas or radiation will permanently damage these parts.

5. Sterilize the components by using a chemically compatible cold-sterilization solution. Mix the disinfection solution compatible with your scanhead (see Table 3-4) according to label instructions for solution strength. A disinfectant on Table 3-4 with the footnote "(2) FDA 510(k) qualified" is recommended. Ensure proper contact time (usually 10 hours) and solution temperature.
6. After sterilization, follow the proper post-sterilization procedure for the sterilization method used.
7. Inspect the components for damage, such as cracks or breakage. If damage is evident, discontinue use of the biopsy guide bracket, and contact CIVCO (see "Ordering Disinfectants and Gels" on page 1-2) for replacement, or contact your local ATL representative.

System Surfaces

The exterior surfaces of most ATL ultrasound systems can be disinfected using a recommended disinfectant with a wipe method. All versions of the following systems can be disinfected:

- Apogee 800 system
- HDI 1000, 1500, 3000, 3500, and 5000 systems
- Ultramark 4, 5, 8, 9, and 400 systems

Note *For information in North America on disinfecting ATL systems not listed above, call your local ATL representative, or call ATL Clinical Support at (800) 433-3246, extension 3033. For information outside North America, contact your local ATL representative.*

You can use the following procedure to disinfect system surfaces on these systems.

WARNING Always use protective eyewear and gloves when cleaning and disinfecting any equipment.

CAUTIONS

- Use only recommended disinfectants on system surfaces. Immersion-type disinfectants are not tested for use on system surfaces.
- Except on stainless-steel biopsy guides, if you use an alcohol solution for disinfection, ensure the solution is only 70% alcohol or less. Solutions of more than 70% alcohol can cause product damage.

➤ **To clean and disinfect system surfaces:**

1. Turn off the system and disconnect the system power cord from the wall outlet.

Cleaning

2. Use a soft cloth lightly dampened in a mild soap or detergent solution to clean exterior surfaces on the system.

Disinfection

3. Mix the disinfection solution compatible with your scanhead (see Table 3-4) according to label instructions for solution strength. A disinfectant on Table 3-4 with the footnote "(2) FDA 510(k) qualified" is recommended.

CAUTION

Do not spray disinfectant directly on system surfaces. Doing so may cause disinfectant to leak into the system, damaging the system and voiding the warranty.

4. Wipe system surfaces with the disinfectant, following disinfectant label instructions for wipe durations, solution strengths, and disinfectant contact duration. Ensure the solution strength and duration of contact are appropriate for the intended clinical application.
5. Air dry or towel dry with a sterile cloth according to the instructions on the disinfectant label.

Connector Enclosure Box

For instructions on cleaning the ATL Connector Enclosure Box (for use with the STERIS SYSTEM 1 PROCESSSOR), see the operations for the box.

Disinfectants Compatibility

Introduction

Refer to this section before performing disinfection and sterilization procedures. This section provides information about recommended disinfectants and about choosing an appropriate disinfectant for the required level of disinfection; it also has a table that shows the chemical compatibility of various disinfectants and cleaners with specific ATL scanheads, systems, biopsy guide brackets and wedges, and other related devices.

The disinfectants and cleaners are categorized in the table by the products on which they can be used. The products are sorted alphabetically. For the purpose of disinfection, scanheads can be separated into two categories: immersible and non-immersible. A third category is sterilizable scanheads, which are also immersible.

In addition, the table refers to the figures in the "Decontamination" section, which show you how far to immerse, or where to wipe, a specific device.

WARNINGS

- Not all disinfectants are effective against all types of contamination. Ensure the disinfectant type is appropriate for the type of scanhead and that the solution strength and time of contact are appropriate for the intended clinical use.
- The use of a probe cover cleared by the FDA is recommended for all invasive applications. Install a sterile probe cover as described in the operating instructions that accompany each scanhead or the system reference or scanheads manual.
- Disinfectants listed in this section are recommended because of their chemical compatibility with product materials, *not their biological effectiveness*. For the biological effectiveness of a disinfectant, refer to the guidelines and recommendations of the disinfectant manufacturer, FDA, Association for Practitioners in Infection Control, U.S. Food and Drug Administration, and U.S. Centers for Disease Control.
- If a pre-mixed solution is used, be sure to observe the solution expiration date.
- Always use protective eyewear and gloves when cleaning and disinfecting scanheads, biopsy guide components, and related devices.

CAUTION

Using a non-recommended disinfection solution, incorrect solution strength, or immersing a scanhead deeper or longer than recommended can damage the device and will void the warranty.

Disinfectant Types

WARNING The level of disinfection required for a device is dictated by the type of tissue it will contact during use. Ensure the disinfectant type is appropriate for the type of scanhead and the scanhead application. For more information, see the disinfectant label instructions and the recommendations of the Association for Practitioners in Infection Control, U.S. Food and Drug Administration, and U.S. Centers for Disease Control.

CAUTION Except on stainless-steel biopsy guides, if you use an alcohol solution for disinfection, ensure the solution is only 70% alcohol or less. Solutions of more than 70% alcohol can cause product damage.

Cidex disinfectant is recommended because of both its biological effectiveness (as qualified through the FDA 510(k) process) and its chemical compatibility with ATL Ultrasound product materials. Other disinfectants are recommended because of compatibility with ATL product materials only and *not* biological effectiveness.

Refer to page 3-2 through page 3-4, which provide standard industry recommendations on disinfection and information that can help you choose an appropriate disinfectant for the required level of disinfection.

Choosing a Disinfectant

To choose an appropriate disinfectant, you first must determine the required level of disinfection, based on the device classification (Table 3-1).

Table 3-1 Levels of Disinfection Requirements

Classification	Definition	Level of Disinfection
Critical	Device enters otherwise sterile tissue (intraoperative applications).	Sterilization
Semi-critical	Device contacts mucous membranes (intracavity applications)	High (tuberculocidal)
Noncritical	Device contacts intact skin	Intermediate or low

Table 3-2 lists the active ingredients recommended to achieve each level of disinfection.

Table 3-2 Appropriate Active Ingredients

Level of Disinfection	Active Ingredient (Base) of Disinfectant
Sterilization	Chlorine dioxide
	Gluteraldehyde, 2% or greater
	Hydrogen peroxide, 6% or greater
	Peracetic acid
High	Chlorine dioxide
	Gluteraldehyde, 2% or greater
	Hydrogen peroxide, 6% or greater
	Peracetic acid
Intermediate	Alcohols, 70% to 90%[1]
	Hypochlorites
	Phenols
	Iodophors
Low	Quaternary ammonium
	Hydrogen peroxide, 3%

1. Except for stainless-steel biopsy guides, ensure the solution is only 70% alcohol.

Factors Affecting Disinfectant Efficiency

The following factors will affect the efficiency of a disinfectant solution:

- Duration of exposure
- Concentration and potency of the disinfectant
- Quantity and location of the contamination
- Resistance of the contaminate
- Organic matter on the item to be disinfected

Definitions

Sterilant	Destroys *all* microbial organisms, including bacterial spores
Disinfectant	Destroys many microorganisms; may kill spores
Tuberculocidal	Kills Mycobacterium tuberculosis
Sporicide	Kills specific bacterial spores
Germicide	Kills specific types of microorganisms
Sanitizer	Reduces microbial contamination; does not leave a harmful residue
Virucide	Kills specific viruses
Antiseptic	*Inhibits* growth of microorganisms found on the skin; limited by the irritation to the skin

Disinfectants Manufacturers

Table 3-3 North American Disinfectants Manufacturers

Product	Manufacturer or Distributor
105 Spray	Rochester Midland (716) 266-2283
AbcoCide (all)	Metrex Corp. (303) 841-5842
Amphyl	L&F Products (201) 573-5280
Asepti-Steryl 14 or 28	Ecolab (800) 332-6522
Burnishine	B & S Surgical (402) 494-1405
Cavicide	MicroAseptic Products Inc. (708) 358-6303
Cidex	CIVCO (800) 445-6741
Control III	Maril Products (714) 544-7719
Coverage Spray	Calgon Vestal (800) 648-9005
Dispatch	CIVCO (800) 445-6741
End-Bac II	S.C. Johnson Wax (414) 631-2777
Endo-Spore	Globe Medical (813) 585-9700
Envirocide	Viro Research Int'l Inc. (800) 395-9929
Enzol	E-Z EM Inc (516) 333-8230
Enzy-Clean	Burnishine Products (847) 244-6600
Expose	S.C. Johnson Wax (414) 631-2777
Foam Insurance	Calgon Vestal (800) 648-9005
Formac	Splenodex Canada Inc. (514) 435-4232
Hi-Tor Plus	Ecolab (800) 332-6522
Kleen-aseptic	(800) 523-1010
LpHse	Calgon Vestal (800) 648-9005
Lysol & Presoak	L&F Products (201) 573-5280
Madacide	MADA Med Equip. Int. (800) 526-6370
Matar	Ecolab (800) 332-6522
Medside Medallion	Sigma Biomedics Industries Inc. (847) 640-6060
MetriCide 28	CIVCO (800) 445-6741

Table 3-3 North American Disinfectants Manufacturers (Continued)

Product	Manufacturer or Distributor
Omnicide 14 NS or 28	Cottrell Ltd. (800) THE-EDGE
Ovation	Puritan Churchill (404) 875-7331
Peract 20	Unitrol (800) 328-4944
Powerquat	Kleen Canada Inc.
Precise	Caltech Industries (517) 496-3110
Presept	Johnson & Johnson (Canada)
Pro-Cide or 14NS	Cottrell Ltd. (800) THE-EDGE
Ruthless	Ball (800) 525-4735
Sani-Cloth	PDI Nice/Pak Products (914) 365-1602
SDS 14NS or 28	Cottrell Ltd. (800) THE-EDGE
Sklar	Sklar Instruments (215) 430-3200
Sporicidin/Sporicidin Wipes	CIVCO (800) 445-6741
Staphene	Calgon Vestal (800) 648-9005
Surg L Kleen	Ingram & Bell (416) 444-7381
TBQ	Calgon Vestal (800) 648-9005
Theracide Wipes/ Towelettes	CIVCO (800) 445-6741
Tor	Ecolab (800) 332-6522
T-Spray/T-Spray II	CIVCO (800) 445-6741
Transeptic	Parker (800) 631-8888
Ultra Swipes	Germiphene Corp. (519) 759-7100
Vesphene II	Vestal (800) 325-8005
Virex	S.C. Johnson Wax (414) 631-2777
Wavicide -01 or -06	Wave Energy Systems Inc (800) 252-1125
Wex-Cide	Wexford Labs Inc. (314) 966-4134
Wipeout	Meditox (305) 429-1004

Disinfectants Compatibility Table

Country of Manufacture Key

AR	=	Argentina
AUS	=	Australia
CAN	=	Canada
CH	=	Switzerland
D	=	Germany
ES	=	Spain
F	=	France
S	=	Sweden
USA	=	United States of America
VE	=	Venezuela

Table 3-4 Disinfectants Compatibility

Solutions and Methods	Country of Manufacture	Type	Active Ingredient	3DI Position Sensor	4-2 C15	5.0 MHz	5-2 C40	5-2 C76	6-3 C13	7-3 C40	7-4 L40	8-5 C11	9-5 C11, ICT	9-5 Endo 8	11-5 L40	A6-3 WAM
				Non-immersible	Immersible	Immersible	Immersible	Immersible	Immersible	Immersible	Immersible	Immersible	Immersible	Immersible	Immersible	Immersible
				Figure 2-7	Figure 2-1	Figure 2-1	Figure 2-1	Figure 2-1	Figure 2-1	Figure 2-1	Figure 2-1	Figure 2-1	Figure 2-1	Figure 2-1	Figure 2-1	Figure 2-1
105 Spray	USA	Spray	n-Alkyl	U	U	U	U	U	U	U	U	U	U	U	U	S,C
AbcoCide	USA	Liquid	Glutaraldehyde	U	S	U	S	S	S	S	S	S	S	S	S	S
AbcoCide 28	USA	Liquid	Glutaraldehyde	U	N	U	N	S	N	N	N	N	S	S	N	S
Aidal Plus	AUS	Liquid		U	U	U	U	U	U	U	U	U	U	U	U	S
Alkacide	F	Liquid	Glutaraldehyde	U	U	S	U	S	U	U	U	U	S	S	U	S
Alkalingettes (3)	F	Liquid	Alkylamine, Isopropanol	S	S	U	S	S	S	S	S	S	S	S	S	U
Alkaspray GSA (3)	F	Spray	Isopropyl Alcohol	N	N	S	N	N	N	N	N	N	N	N	N	U
Alkazyme	F	Liquid	Quat. Ammonia	U	S	S	S	S	S	S	S	S	S	S	S	S
Ampholysine Basique (3)	F	Liquid	Biguanide/Quat. Ammonia	S	S	U	S	N	S	S	S	S	S	S	S	U
Ampholysine plus	F	Liquid	Quat. Ammonia	U	N	S	N	S	N	N	N	N	S	S	N	S
Amphosept BV	F	Liquid		U	S	S	S	S	S	S	S	S	S	S	S	S
Amphospray 41(3)	F	Spray	Ethanol	U	U	S	U	U	U	U	U	U	U	U	U	N
Amphyl	USA	Liquid	o-Phenylphenol	U	U	U	U	U	U	U	U	U	U	U	U	S
Aniosyme P.L.A.	F	Liquid	Quat. Ammonia	N	S	S	S	N	S	S	S	S	N	N	S	U
Anioxyde 1000	F	Liquid	Hydrogen Peroxide Peracetic Acid	N	N	N	N	N	N	N	N	N	N	N	N	U
Asepti-Steryl 14 or 28	USA	Liquid	Glutaraldehyde	U	S	U	S	S	S	S	S	S	S	S	S	S
Aseptosol	D	Liquid	Glutaraldehyde	U	N	N	N	N	N	N	N	N	N	N	N	N
Autoclave (Steam)		System	Steam/Heat	U	U	N	U	U	U	U	U	U	U	U	U	N
Bacillocid rasant	D	Liquid	Glut. Quat. Ammonia	U	U	U	U	U	U	U	U	U	U	U	U	S
Bacillol 25	D	Liquid	Ethanol/Propanol	U	U	U	U	S	U	U	U	U	S	S	U	N
Bacillol Plus	D	Spray	Propanol/Glut.	U	N	N	N	N	N	N	N	N	N	N	N	N
Bactilysine	F	Liquid	Quat. Ammonia	N	U	S	U	U	U	U	U	U	U	U	U	U
Baktobod	D	Liquid	Glut. Quat. Ammonia	N	S	S	S	S	S	S	S	S	S	S	S	S
Banicide	USA	Liquid	Glutaraldehyde	N	U	U	U	U	U	U	U	U	U	U	U	S

A = Acceptable for use
C/H = Cable/housing only
N = No (do not use)
P, C = Position sensor and cable

S = Scanhead only
S, C = Scanhead and cable
U = Untested (do not use)

(1) Compatible but no EPA Registration
(2) FDA 510(k) qualified
(3) Has CE mark
(4) Discontinued

(5) Newer Mech P6 scanheads (those with the round plug) are immersible (Figure 2-1)
(6) Requires the use of the ATL Connector Enclosure Box with all scanheads
(7) These products are now owned by CIVCO. CIVCO instructions packaged with these products supercede instructions in this manual

Table 3-4 Disinfectants Compatibility (Continued)

Solutions and Methods	Country of Manufacture	Type	Active Ingredient	3DI Position Sensor	4-2 C15	5.0 MHz	5-2 C40	5-2 C76	6-3 C13	7-3 C40	7-4 L40	8-5 C11	9-5 C11, ICT	9-5 Endo 8	11-5 L40	A6-3 WAM
				Non-immersible	Immersible	Immersible	Immersible	Immersible	Immersible	Immersible	Immersible	Immersible	Immersible	Immersible	Immersible	Immersible
				Figure 2-7	Figure 2-1	Figure 2-1	Figure 2-1	Figure 2-1	Figure 2-1	Figure 2-1	Figure 2-1	Figure 2-1	Figure 2-1	Figure 2-1	Figure 2-1	Figure 2-1
Betadine	USA	Liquid		N	N	N	N	N	N	N	N	N	N	N	N	N
Biospray	F	Spray		U	S,C	S	S,C	S,C	S,C	S,C	S,C	S,C	S,C	S,C	S,C	S,C
Biotensid	D	Spray	2-Propanol	U	U	N	U	U	U	U	U	U	U	U	U	S
Bioxal M (3)	F	Liquid	Hydrogen Peroxide, Acetic Acid	N	N	N	N	N	N	N	N	N	N	N	N	N
Bleach (1)	USA	Liquid	NaCl Hypochlorite	N	U	U	U	U	U	U	U	U	U	U	U	S
Bodedex	F	Liquid	Quat. Ammonia	N	S	S	S	S	S	S	S	S	S	S	S	S
Burnishine	USA	Liquid	Glutaraldehyde	N	U	U	U	U	U	U	U	U	U	U	U	S
Cavicide	USA	Liquid	Isopropyl	N	U	U	U	U	U	U	U	U	U	U	U	S
Cetavlon	F	Liquid	Cetrimide	N	S	S	S	S	S	S	S	S	S	S	S	S
Chlorispray	F	Spray	Glutaraldehyde	U	S	S	S	S,C	S	S	S	S	S,C	S,C	S	S,C
Cidalkan (3)	F	Liquid	Alkylamine, isopropanol	N	N	U	S	S	N	S	S	N	N	N	S	U
Cidex (2)	USA	Liquid	Glutaraldehyde	N	S	S	S	S	S	S	S	S	S	S	S	S
Cidex OPA (2,3)	USA	Liquid	Orthophthalaldehyde	N	S	U	S	S	S	S	S	S	S	S	S	S
Cidex PA (3)	USA	Liquid	Hydrogen Peroxide/ Peracetic Acid	N	N	N	N	N	N	N	N	N	N	N	N	U
Cidex Plus (2)	USA	Liquid	Glutaraldehyde	N	S	S	S	S	S	S	S	S	S	S	S	S
Cidezyme	USA	Cleaner	Ethylene Glycol	U	S	S	S	S	S	S	S	S	S	S	S	S
Coldspor	USA	Liquid	Glutaraldehyde	N	U	U	U	U	U	U	U	U	U	U	U	S
Coldspor Spray	USA	Spray	Glutaraldehyde	U	U	U	U	U	U	U	U	U	U	U	U	S,C
Control III	USA	Liquid	n-Alkyl	N	U	U	U	U	U	U	U	U	U	U	U	S
Coverage Spray	USA	Spray	n-Alkyl	U	U	U	U	U	U	U	U	U	U	U	U	S,C
Cutasept F	D	Spray	2-Propanol	U	N	S	N	S	N	N	N	N	S	S	N	S
Dismonzon pur	D	Liquid	Hexahydrate	N	N	S	N	S	N	N	N	N	S	S	N	S
Dispatch	USA	Spray	NaCl Hypochlorite	S,C	S,C	S	S,C	S,C	S,C	S,C	S,C	S,C	S,C	S,C	S,C	S,C
End-Bac II	USA	Liquid	n-Alkyl	N	U	U	U	U	U	U	U	U	U	U	U	S

A = Acceptable for use
C/H = Cable/housing only
N = No (do not use)
P, C = Position sensor and cable
S = Scanhead only
S, C = Scanhead and cable
U = Untested (do not use)
(1) Compatible but no EPA Registration
(2) FDA 510(k) qualified
(3) Has CE mark
(4) Discontinued
(5) Newer Mech P6 scanheads (those with the round plug) are immersible (Figure 2-1)
(6) Requires the use of the ATL Connector Enclosure Box with all scanheads
(7) These products are now owned by CIVCO. CIVCO instructions packaged with these products supercede instructions in this manual

Table 3-4 Disinfectants Compatibility (Continued)

Solutions and Methods	Country of Manufacture	Type	Active Ingredient	3DI Position Sensor	4-2 C15	5.0 MHz	5-2 C40	5-2 C76	6-3 C13	7-3 C40	7-4 L40	8-5 C11	9-5 C11, ICT	9-5 Endo 8	11-5 L40	A6-3 WAM
				Non-immersible	Immersible	Immersible	Immersible	Immersible	Immersible	Immersible	Immersible	Immersible	Immersible	Immersible	Immersible	Immersible
				Figure 2-7	Figure 2-1	Figure 2-1	Figure 2-1	Figure 2-1	Figure 2-1	Figure 2-1	Figure 2-1	Figure 2-1	Figure 2-1	Figure 2-1	Figure 2-1	Figure 2-1
Endo-Spore	USA	Liquid	Hydrogen Peroxide	N	U	S	U	U	U	U	U	U	U	U	U	S
Endosporine (3)	F	Liquid	Glutaraldehyde	N	S	S	S	S	S	S	S	S	S	S	S	S
Endo FC	F	Liquid	Glutaraldehyde	N	S	U	S	S	S	S	S	S	S	S	S	U
EndoZime AW Plus	F	Liquid		N	S	S	S	N	S	S	S	S	N	N	S	U
Envirocide	USA	Liquid	Isopropyl	N	U	U	U	U	U	U	U	U	U	U	U	S
Enzol	USA	Cleaner	Ethylene Glycol	U	S	S	S	S	S	S	S	S	S	S	S	S
Enzy-Clean	USA	Cleaner		S	S	U	S	S	S	S	S	S	S	S	S	U
Epizyme Rapid	AUS	Cleaner		S	S	U	S	S	S	S	S	S	S	S	S	U
Esculase 388	F	Liquid	Quat. Ammonia	N	N	S	S	S	N	S	S	N	S	S	S	S
Ethylene Oxide (EtO)		System	Ethylene Oxide	N	U	N	U	U	U	U	U	U	U	U	U	N
Expose	USA	Liquid	Isopropyl	N	S	S	S	S	S	S	S	S	S	S	S	S
Foam Insurance	USA	Spray	n-Alkyl	U	U	U	U	U	U	U	U	U	U	U	U	S,C
Formac	USA	Liquid	Glutaraldehyde	N	U	U	U	U	U	U	U	U	U	U	U	S
Gercid 90	F	Liquid	Quat. Ammonia	N	S	S	S	S	S	S	S	S	S	S	S	S
Gigasept AF (3)	D	Liquid	Quat. Ammonia	N	S	U	S	N	S	S	S	S	S	S	S	U
Gigasept FF	D	Liquid	Bersteinsaure	N	S	S	S	S	S	S	S	S	S	S	S	S
Glutacide	USA	Liquid	Glutaraldehyde	N	S	S	S	S	S	S	S	S	S	S	S	S
Helipur H+N (3)	D	Liquid	Glutaraldehyde/Propanol	N	N	U	N	N	N	N	N	N	N	N	N	N
Hexanios	F	Liquid		N	S	S	S	S	S	S	S	S	S	S	S	S
Hi Tor Plus	USA	Liquid	Chloride	N	S	S	S	S	S	S	S	S	S	S	S	S
Hibiclens	USA	Cleaner	Chlorhexidine	U	U	U	U	U	U	U	U	U	U	U	U	S
Incides	D	Wipe	Alcohol	U	U	U	U	U	U	U	U	U	U	U	U	S,C
Incidine	D	Spray	Aldehydes	U	U	S	U	S	U	U	U	U	S	S	U	S
Incidur	D	Liquid		N	U	U	U	U	U	U	U	U	U	U	U	U
Incidur Spray	D	Spray	Ethanol	S,C	N	S	N	N	N	N	N	N	N	N	N	N
Instruzyme	F	Liquid	Quat. Ammonia	N	S	S	S	S	S	S	S	S	S	S	S	S

A = Acceptable for use
C/H = Cable/housing only
N = No (do not use)
P, C = Position sensor and cable

S = Scanhead only
S, C = Scanhead and cable
U = Untested (do not use)

(1) Compatible but no EPA Registration
(2) FDA 510(k) qualified
(3) Has CE mark
(4) Discontinued

(5) Newer Mech P6 scanheads (those with the round plug) are immersible (Figure 2-1)
(6) Requires the use of the ATL Connector Enclosure Box with all scanheads
(7) These products are now owned by CIVCO. CIVCO instructions packaged with these products supercede instructions in this manual

Table 3-4 Disinfectants Compatibility (Continued)

Solutions and Methods	Country of Manufacture	Type	Active Ingredient	3DI Position Sensor	4-2 C15	5.0 MHz	5-2 C40	5-2 C76	6-3 C13	7-3 C40	7-4 L40	8-5 C11	9-5 C11, ICT	9-5 Endo 8	11-5 L40	A6-3 WAM
				Non-immersible	Immersible	Immersible	Immersible	Immersible	Immersible	Immersible	Immersible	Immersible	Immersible	Immersible	Immersible	Immersible
				Figure 2-7	Figure 2-1	Figure 2-1	Figure 2-1	Figure 2-1	Figure 2-1	Figure 2-1	Figure 2-1	Figure 2-1	Figure 2-1	Figure 2-1	Figure 2-1	Figure 2-1
Kawason	AUS			N	U	U	U	U	U	U	U	U	U	U	U	S
Kleen-aseptic b	USA	Spray	Isopropanol	U	U	U	U	U	U	U	U	U	U	U	U	S,C
Klenzyme	USA	Cleaner		U	U	U	U	U	U	U	U	U	U	U	U	U
Kodan	D			N	U	U	U	U	U	U	U	U	U	U	U	U
Kohrsolin ff	D	Liquid	Glutaraldehyde	N	S	S	S	N	S	S	S	S	S	S	S	S
Kohrsolin iD	D	Liquid	Glutaraldehyde	N	U	U	U	U	U	U	U	U	U	U	U	U
Korsolex (3)	D	Liquid	Glutaraldehyde	N	S	S	S	S	S	S	S	S	S	S	S	S
Korsolex basic (3)	D	Liquid	Glutaraldehyde	N	U	U	U	U	U	U	U	U	U	U	U	U
Korsolex Concentrate (3)	D	Liquid	Glutaraldehyde	N	N	U	N	N	N	N	N	N	S	S	N	U
Korsolex prêt à l'emploi	D	Liquid	Glutaraldehyde	N	S	U	S	S	S	S	S	S	S	S	S	U
Kutasept	D			N	U	U	U	U	U	U	U	U	U	U	U	U
Linget'anios	F	Towelette	Quat. Ammonia	S,C	N	U	N	S	N	N	N	N	S	S	N	S,C
LpHse	USA	Liquid	o-Phenylphenol	N	U	U	U	U	U	U	U	U	U	U	U	S
Lysertol V Neu (3)	D	Liquid	Glutaraldehyde, Formaldehyde, Quat. Ammonium chloride	N	S	U	U	S	S	U	U	S	S	S	S	U
Lysol IC	USA	Liquid	o-Phenylphenol	N	U	U	U	U	U	U	U	U	U	U	U	S
Madacide	USA	Liquid	Isopropanol	N	U	U	U	U	U	U	U	U	U	U	U	S
Matar	USA	Liquid	o-Phenylphenol	N	U	U	U	U	U	U	U	U	U	U	U	N
Medi-Swab	S	Wipe		U	U	U	U	U	U	U	U	U	U	U	U	S
Medside Medallion	USA	Liquid	n-Alkyl	N	U	U	U	U	U	U	U	U	U	U	U	S
MetriCide (2)	USA	Liquid	Glutaraldehyde	N	S	S	S	S	S	S	S	S	S	S	S	S
MetriCide 28 (2)	USA	Liquid	Glutaraldehyde	N	S	S	N	S	S	N	N	S	S	S	N	S
MetriCide Plus	USA	Liquid	Glutaraldehyde	N	U	U	U	U	U	U	U	U	U	U	U	U
Metriguard	USA	Liquid	Ammonium Chloride	N	S	S	S	S	S	S	S	S	N	N	S	S
MetriZyme	USA	Cleaner	Propylene Glycol	U	S	S	N	U	S	N	N	S	U	U	N	U

A = Acceptable for use
C/H = Cable/housing only
N = No (do not use)
P, C = Position sensor and cable
S = Scanhead only
S, C = Scanhead and cable
U = Untested (do not use)
(1) Compatible but no EPA Registration
(2) FDA 510(k) qualified
(3) Has CE mark
(4) Discontinued
(5) Newer Mech P6 scanheads (those with the round plug) are immersible (Figure 2-1)
(6) Requires the use of the ATL Connector Enclosure Box with all scanheads
(7) These products are now owned by CIVCO. CIVCO instructions packaged with these products supercede instructions in this manual

Table 3-4 Disinfectants Compatibility (Continued)

Solutions and Methods	Country of Manufacture	Type	Active Ingredient	3DI Position Sensor	4-2 C15	5.0 MHz	5-2 C40	5-2 C76	6-3 C13	7-3 C40	7-4 L40	8-5 C11	9-5 C11, ICT	9-5 Endo 8	11-5 L40	A6-3 WAM
				Non-immersible	Immersible	Immersible	Immersible	Immersible	Immersible	Immersible	Immersible	Immersible	Immersible	Immersible	Immersible	Immersible
				Figure 2-7	Figure 2-1	Figure 2-1	Figure 2-1	Figure 2-1	Figure 2-1	Figure 2-1	Figure 2-1	Figure 2-1	Figure 2-1	Figure 2-1	Figure 2-1	Figure 2-1
Mikrobak forte	D	Liquid	Ammonium Chloride	N	S	S	S	S	S	S	S	S	S	S	S	S
Mikrozid Tissues (3)	D	Tissue	Ethanol/Propanol	S	N	U	N	N	N	N	N	N	N	N	N	U
Milton	AUS	Liquid	Sodium Hypochlorite	N	S	S	S	S	S	S	S	S	S	S	S	S
New Ger (3)	ES	Liquid	n-Duopropenide	N	S	S	S	S	S	S	S	S	S	S	S	S
Nuclean	F	Spray	Alcohol/Biguanide	U	S,C	S	S,C	S,C	S,C	S,C	S,C	S	S,C	S,C	S,C	S,C
Omega	USA	Liquid	Isopropyl	N	U	U	U	U	U	U	U	U	U	U	U	S
Omnicide 14NS	USA	Liquid	Glutaraldehyde	N	U	U	U	U	U	U	U	U	U	U	U	S
Omnicide 28	USA	Liquid	Glutaraldehyde	N	U	U	U	U	U	U	U	U	U	U	U	S
Ovation	USA	Liquid	o-Phenylphenol	N	U	U	U	U	U	U	U	U	U	U	U	S
Peract 20 (1) (3)	USA	Liquid	Hydrogen Peroxide	N	U	S	U	U	U	U	U	U	U	U	U	U
Phagocide D (3)	F	Liquid	Glutaraldehyde	N	S	U	S	S	S	S	S	S	S	S	S	U
Phagolase ND NFLE (3)	F	Cleaner	Quaternary Ammonium, Alkylamine, Enzyme proteolytique	U	S	U	S	S	S	S	S	S	S	S	S	U
Phagolase pH Basique	F	Liquid	Glutaraldehyde	N	S	U	S	S	S	S	S	S	S	S	S	U
Phagolingette D 120 (3)	F	Towelette	Alcohol, Biguanide, Quaternary Ammonium	U	N	U	S,C	N	N	S,C	S,C	N	S,C	N	S,C	U
Phagosept Spray (3)	F	Spray	Alcohol, Biguanide, Quaternary Ammonium	S,C	N	U	S,C	N	N	S,C	S,C	N	S,C	N	S,C	U
Phagozyme ND (3)	F	Liquid	Quaternary Ammonium, Enzymes	N	S	S	N	S	S	N	S	S	S	S	N	U
PowerQuat	USA	Liquid	n-Alkyl	N	U	U	U	U	U	U	U	U	U	U	U	S
Precise	USA	Spray	o-Phenylphenol	U	U	U	U	U	U	U	U	U	U	U	U	S,C
Presept	USA	Liquid	NaCl Dichlorite	N	U	U	U	U	U	U	U	U	U	U	U	S
Presept	CAN	Liquid	Glutaraldehyde	N	U	U	U	U	U	U	U	U	U	U	U	S
Pro-Cide	USA	Liquid	Glutaraldehyde	N	S	U	S	S	S	S	S	S	S	S	S	S
Pro-Cide 14NS(2)	USA	Liquid	Glutaraldehyde	N	U	U	U	U	U	U	U	U	U	U	U	S

A = Acceptable for use
C/H = Cable/housing only
N = No (do not use)
P, C = Position sensor and cable

S = Scanhead only
S, C = Scanhead and cable
U = Untested (do not use)

(1) Compatible but no EPA Registration
(2) FDA 510(k) qualified
(3) Has CE mark
(4) Discontinued

(5) Newer Mech P6 scanheads (those with the round plug) are immersible (Figure 2-1)
(6) Requires the use of the ATL Connector Enclosure Box with all scanheads
(7) These products are now owned by CIVCO. CIVCO instructions packaged with these products supercede instructions in this manual

Table 3-4 Disinfectants Compatibility (Continued)

Solutions and Methods	Country of Manufacture	Type	Active Ingredient	3DI Position Sensor	4-2 C15	5.0 MHz	5-2 C40	5-2 C76	6-3 C13	7-3 C40	7-4 L40	8-5 C11	9-5 C11, ICT	9-5 Endo 8	11-5 L40	A6-3 WAM
				Non-immersible	Immersible	Immersible	Immersible	Immersible	Immersible	Immersible	Immersible	Immersible	Immersible	Immersible	Immersible	Immersible
				Figure 2-7	Figure 2-1	Figure 2-1	Figure 2-1	Figure 2-1	Figure 2-1	Figure 2-1	Figure 2-1	Figure 2-1	Figure 2-1	Figure 2-1	Figure 2-1	Figure 2-1
Prontocid N (3)	D	Liquid	Formaldehyde/ Glutaraldehyde	N	N	U	N	N	N	N	N	N	N	N	N	N
Pyobactene	F	Liquid	Aldehydes	N	S	S	S	S	S	S	S	S	S	S	S	S
Rivascop	F	Liquid	Quat. Ammonia	N	N	S	S	S	N	S	S	N	S	S	S	S
Ruthless	USA	Spray	n-Alkyl	U	U	U	U	U	U	U	U	U	U	U	U	N
Sagrosept	D	Liquid	Propanol	N	N	U	N	N	N	N	N	N	N	N	N	U
Salvanios pH 10	F	Liquid	Quat. Ammonia	S	S	U	S	S	S	S	S	S	S	S	S	U
Sani-Cloth	USA	Wipe	n-Alkyl	S,C	S,C	S	S,C	S,C	S,C	S,C	S,C	S,C	S,C	S,C	S,C	S,C
SDS 14NS	USA	Liquid	Glutaraldehyde	N	U	U	U	U	U	U	U	U	U	U	U	S
SDS 28	USA	Liquid	Glutaraldehyde	N	U	U	U	U	U	U	U	U	U	U	U	S
Seku Extra	D	Liquid	Glutaraldehyde	N	U	U	U	U	U	U	U	U	U	U	U	U
Sekucid	F	Liquid	Glutaraldehyde	N	U	S	S	S	U	S	S	U	S	S	S	S
Sekucid N (3)	F	Liquid	Glutaraldehyde	N	S	U	S	S	S	S	S	S	S	S	S	U
Sekulyse	F	Liquid	Biguanide	N	S	U	S	S	S	S	S	S	S	S	S	S
Sekusept	D	Liquid		U	S	U	S	S	S	S	S	S	S	S	S	U
Sekusept Extra	D	Liquid	Glyoxal/Glut.	N	S	S	S	S	S	S	S	S	S	S	S	S
Sekusept Extra N	D	Liquid	Glutaraldehyde	N	S	S	S	S	S	S	S	S	S	S	S	S
Sekusept forte	D	Liquid	Formaldehyde	N	S	S	S	S	S	S	S	S	S	S	S	S
Sekusept forte S	D	Liquid		N	U	U	U	U	U	U	U	U	U	U	U	U
Sekusept Plus	D	Liquid	Glucoprotamin	N	S	S	S	S	S	S	S	S	S	S	S	S
Sekusept Pulver	D	Liquid	Natriumperborat	N	U	U	U	U	U	U	U	U	U	U	U	S
Sklar	USA	Liquid	Isopropanol	N	U	U	U	U	U	U	U	U	U	U	U	S
Softasept N	D	Spray	Ethanol	U	N	S	N	N	N	N	N	N	N	N	N	S
Sporadyne	F	Liquid	Didecyldimethyl	N	S	S	S	S	S	S	S	S	S	S	S	S
Sporadyne pret a l'emploi (3)	F	Liquid	Glutaraldehyde	S	U	U	U	U	U	U	U	U	U	U	U	U

A = Acceptable for use
C/H = Cable/housing only
N = No (do not use)
P, C = Position sensor and cable
S = Scanhead only
S, C = Scanhead and cable
U = Untested (do not use)
(1) Compatible but no EPA Registration
(2) FDA 510(k) qualified
(3) Has CE mark
(4) Discontinued
(5) Newer Mech P6 scanheads (those with the round plug) are immersible (Figure 2-1)
(6) Requires the use of the ATL Connector Enclosure Box with all scanheads
(7) These products are now owned by CIVCO. CIVCO instructions packaged with these products supercede instructions in this manual

Table 3-4 Disinfectants Compatibility (Continued)

Solutions and Methods	Country of Manufacture	Type	Active Ingredient	3DI Position Sensor	4-2 C15	5.0 MHz	5-2 C40	5-2 C76	6-3 C13	7-3 C40	7-4 L40	8-5 C11	9-5 C11, ICT	9-5 Endo 8	11-5 L40	A6-3 WAM
				Non-immersible	Immersible	Immersible	Immersible	Immersible	Immersible	Immersible	Immersible	Immersible	Immersible	Immersible	Immersible	Immersible
				Figure 2-7	Figure 2-1	Figure 2-1	Figure 2-1	Figure 2-1	Figure 2-1	Figure 2-1	Figure 2-1	Figure 2-1	Figure 2-1	Figure 2-1	Figure 2-1	Figure 2-1
Sporicidin Sterilant (2)	USA	Liguid	Phenol, Sodium Phenate, Glute.	N	S	U	S	S	S	S	S	S	S	S	S	U
Sporicidin(2)/Wipes	USA	Liquid/ Wipes	Phenol/Phenate	U	S	S	S	S	S	S	S	S	S	S,C	S	S
Sporox II	USA	Liquid	Hydrogen Peroxide	N	U	S	U	U	U	U	U	U	U	U	U	U
Staphene	USA	Spray	Ethanol	U	U	U	U	U	U	U	U	U	U	U	U	S,C
Steranios	F	Liquid		N	S	S	S	S	S	S	S	S	S	S	S	S
STERIS (6)	USA	Liquid	Peracetic Acid	N	U	N	U	U	U	U	U	U	U	U	U	N
Surfaces Hautes (3)	F	Spray	Quat. Ammonia	U	N	U	N	S	N	N	N	N	S	S	N	U
Surg L Kleen	USA	Liquid		N	U	U	U	U	U	U	U	U	U	U	U	U
T-Spray	USA	Spray	n-Alkyl	N	N	N	N	N	N	N	N	N	S	S	N	S
T-Spray II	USA	Spray	Alkyl/Chloride	N	S,C	S	S,C	S,C	S,C	S,C	S,C	S,C	S,C	S,C	S,C	S,C
TBQ	USA	Liquid	Alkyl	N	U	U	U	U	U	U	U	U	U	U	U	S
Theracide	USA	Liquid	n-Alkyl	N	S	S	S	S	S	S	S	S	N	N	S	S
Theracide	USA	Wipe	n-Alkyl	U	S,C	S	S,C	S,C	S,C	S,C	S,C	S,C	N	N	S,C	S,C
Theracide Plus	USA	Liquid	n-Alkyl	N	S	S	S	S	S	S	S	S	N	N	S	S
Tor	USA	Liquid	n-Alkyl	N	U	U	U	U	U	U	U	U	U	U	U	S
Transeptic	USA	Cleaner	Alcohol	U	U	U	U	U	U	U	U	U	U	U	U	S
Ultra Swipes	USA	Wipe	Ethanol	U	U	U	U	U	U	U	U	U	U	U	U	S,C
Vaposeptol	D	Spray	Biguanide	U	N	S	S	S	N	S	S	N	S	S	S	S
Vesphene II	USA	Liquid	Sodium o-Phenylphenate	N	U	U	U	U	U	U	U	U	U	U	U	S
Vespore	USA	Liquid	Glutaraldehyde	N	N	S	N	S	N	N	N	S	S	S	N	S
Virex	USA	Liquid	n-Alkyl	N	U	U	U	U	U	U	U	U	U	U	U	S
Virkon	AUS	Liquid		N	U	U	U	U	U	U	U	U	U	U	U	S,C
VP 483	D	Liquid		N	U	U	U	U	U	U	U	U	U	U	U	U
VP 483/2H	D	Liquid		N	U	U	U	U	U	U	U	U	U	U	U	U

A = Acceptable for use
C/H = Cable/housing only
N = No (do not use)
P, C = Position sensor and cable

S = Scanhead only
S, C = Scanhead and cable
U = Untested (do not use)

(1) Compatible but no EPA Registration
(2) FDA 510(k) qualified
(3) Has CE mark
(4) Discontinued

(5) Newer Mech P6 scanheads (those with the round plug) are immersible (Figure 2-1)
(6) Requires the use of the ATL Connector Enclosure Box with all scanheads
(7) These products are now owned by CIVCO. CIVCO instructions packaged with these products supercede instructions in this manual

Table 3-4 Disinfectants Compatibility (Continued)

Solutions and Methods	Country of Manufacture	Type	Active Ingredient	3DI Position Sensor	4-2 C15	5.0 MHz	5-2 C40	5-2 C76	6-3 C13	7-3 C40	7-4 L40	8-5 C11	9-5 C11, ICT	9-5 Endo 8	11-5 L40	A6-3 WAM
				Non-immersible	Immersible	Immersible	Immersible	Immersible	Immersible	Immersible	Immersible	Immersible	Immersible	Immersible	Immersible	Immersible
				Figure 2-7	Figure 2-1	Figure 2-1	Figure 2-1	Figure 2-1	Figure 2-1	Figure 2-1	Figure 2-1	Figure 2-1	Figure 2-1	Figure 2-1	Figure 2-1	Figure 2-1
Wavicide -01(2)	USA	Liquid	Glutaraldehyde	N	S	U	S	S	S	S	S	S	S	S	S	S
Wavicide -06	USA	Liquid	Glutaraldehyde	N	U	U	U	U	U	U	U	U	U	U	U	S
Wex-Cide	USA	Liquid	o-Phenylphenol	N	S	S	N	N	S	N	N	S	S	S	N	S
Wipe Out	USA	Liquid	Phenol/Glut.	N	U	U	U	U	U	U	U	U	U	U	U	S
Ytdesinfektion Plus	S	Liquid	Isopropanol	N	S	S	S	S	S	S	S	S	N	N	S	U

A = Acceptable for use
C/H = Cable/housing only
N = No (do not use)
P, C = Position sensor and cable

S = Scanhead only
S, C = Scanhead and cable
U = Untested (do not use)

(1) Compatible but no EPA Registration
(2) FDA 510(k) qualified
(3) Has CE mark
(4) Discontinued

(5) Newer Mech P6 scanheads (those with the round plug) are immersible (Figure 2-1)
(6) Requires the use of the ATL Connector Enclosure Box with all scanheads
(7) These products are now owned by CIVCO. CIVCO instructions packaged with these products supercede instructions in this manual

Continued on next page

Tabel 3-4 Disinfectants Compatibility (Continued)

Solutions and Methods	Country of Manufacture	Type	Active Ingredient	Biopsy Bracket, Plastic (7)	Biopsy Guide EC 6.5 MHz (7)	Biopsy Guides, Stainless Steel (7)	Biopsy Wedge, Plastic (7)	BPT9-5 Immersible Figure 2-3	C3.5 76 mm Immersible Figure 2-1	C4.0 Immersible Figure 2-1	C4-2 Immersible Figure 2-1	C5 IVT 11 Immersible Figure 2-1	C5-2 Immersible Figure 2-1	C7-4 Immersible Figure 2-1	C8-4v Immersible Figure 2-1	C8-5 Sterilizable Figure 2-5	C9-5 ICT Immersible Figure 2-1
105 Spray	USA	Spray	n-Alkyl	N	N	N	U	N	N	U	U	S,C	S	U	U	N	S,C
AbcoCide	USA	Liquid	Glutaraldehyde	U	U	U	U	U	S	U	S	S	S	S	S	U	S
AbcoCide 28	USA	Liquid	Glutaraldehyde	U	U	U	U	U	S	U	S	S	S	S	S	U	S
Aidal Plus	AUS	Liquid		N	N	N	U	N	S	U	S	S	S	S	U	N	S
Alkacide	F	Liquid	Glutaraldehyde	U	U	U	U	U	S	U	S	S	S	S	U	U	S
Alkalingettes (3)	F	Liquid	Alkylamine, Isopropanol	A	N	A	S	N	S	U	S	S	S	S	S	S,C	S
Alkaspray GSA (3)	F	Spray	Isopropyl Alcohol	N	N	N	N	N	N	U	N	S	N	N	N	N	N
Alkazyme	F	Liquid	Quat. Ammonia	N	N	N	N	S	S	U	S	S	S	S	S	N	S
Ampholysine Basique (3)	F	Liquid	Biguanide/Quat. Ammonia	A	N	N	S	N	N	U	S	S	S	S	S	S	S
Ampholysine plus	F	Liquid	Quat. Ammonia	N	N	N	N	S	S	U	S	S	S	S	N	N	S
Amphosept BV	F	Liquid		N	N	N	N	N	S	U	S	S	S	S	S	N	S
Amphospray 41(3)	F	Spray	Ethanol	N	N	N	U	N	N	U	S	S,C	S,C	S	S,C	N	S,C
Amphyl	USA	Liquid	o-Phenylphenol	A	N	A	U	N	S	U	S	S	S	S	N	N	S
Aniosyme P.L.A.	F	Liquid	Quat. Ammonia	N	N	N	N	N	N	U	N	N	N	N	N	N	N
Anioxyde 1000	F	Liquid	Hydrogen Peroxide Peracetic Acid	U	N	U	U	N	N	U	N	N	N	N	N	N	N
Asepti-Steryl 14 or 28	USA	Liquid	Glutaraldehyde	U	U	U	U	U	S	S	S	S	S	S	S	U	S
Aseptosol	D	Liquid	Glutaraldehyde	A	U	A	U	U	N	U	N	N	N	N	N	N	N
Autoclave (Steam)		System	Steam/Heat	N	A	A	U	N	N	U	N	N	N	N	N	N	N
Bacillocid rasant	D	Liquid	Glut. Quat. Ammonia	N	N	N	U	S	N	U	S	S	S	S	S	N	S
Bacillol 25	D	Liquid	Ethanol/Propanol	N	N	N	N	N	S	U	S	S	S	S	S	N	S
Bacillol Plus	D	Spray	Propanol/Glut.	N	N	N	N	N	N	U	N	N	N	N	N	N	N
Bactilysine	F	Liquid	Quat. Ammonia	N	N	U	U	S	S	U	S	S	S	S	S	N	S
Baktobod	D	Liquid	Glut. Quat. Ammonia	N	N	U	N	N	S	U	S	S	S	S	S	N	S
Banicide	USA	Liquid	Glutaraldehyde	U	U	U	U	U	S	U	S	S	S	S	U	N	S
Betadine	USA	Liquid		N	N	N	N	N	N	N	N	N	N	N	N	N	N
Biospray	F	Spray		N	N	U	N	N	S,C	U	S,C	S,C	S,C	S,C	S,C	N	S,C

A = Acceptable for use
C/H = Cable/housing only
N = No (do not use)
P, C = Position sensor and cable

S = Scanhead only
S, C = Scanhead and cable
U = Untested (do not use)

(1) Compatible but no EPA Registration
(2) FDA 510(k) qualified
(3) Has CE mark
(4) Discontinued

(5) Newer Mech P6 scanheads (those with the round plug) are immersible (Figure 2-1)
(6) Requires the use of the ATL Connector Enclosure Box with all scanheads
(7) These products are now owned by CIVCO. CIVCO instructions packaged with these products supercede instructions in this manual.

Tabel 3-4 Disinfectants Compatibility (Continued)

Solutions and Methods	Country of Manufacture	Type	Active Ingredient	Biopsy Bracket, Plastic (7)	Biopsy Guide EC 6.5 MHz (7)	Biopsy Guides, Stainless Steel (7)	Biopsy Wedge, Plastic (7)	BPT9-5 Immersible Figure 2-3	C3.5 76 mm Immersible Figure 2-1	C4.0 Immersible Figure 2-1	C4-2 Immersible Figure 2-1	C5 IVT 11 Immersible Figure 2-1	C5-2 Immersible Figure 2-1	C7-4 Immersible Figure 2-1	C8-4v Immersible Figure 2-1	C8-5 Sterilizable Figure 2-5	C9-5 ICT Immersible Figure 2-1
Biotensid	D	Spray	2-Propanol	N	N	N	U	N	N	U	N	N	N	N	U	N	N
Bioxal M (3)	F	Liquid	Hydrogen Peroxide, Acetic Acid	N	N	U	N	N	N	N	N	N	N	N	N	N	N
Bleach (1)	USA	Liquid	NaCl Hypochlorite	N	N	U	U	N	S,C	U	S,C	S,C	S	S,C	N	N	S
Bodedex	F	Liquid	Quat. Ammonia	N	N	U	N	S	S	U	S	S	S	S	S	N	S
Burnishine	USA	Liquid	Glutaraldehyde	U	U	U	U	U	S	U	S	S	S	S	U	U	S
Cavicide	USA	Liquid	Isopropyl	N	N	U	U	N	N	U	N	N	N	N	N	N	N
Cetavlon	F	Liquid	Cetrimide	N	N	U	N	N	S	U	S	S	S	S	S	N	S
Chlorispray	F	Spray	Glutaraldehyde	U	N	U	U	N	S,C	U	S,C	S,C	S,C	S,C	S,C	U	S,C
Cidalkan (3)	F	Liquid	Alkylamine, isopropanol	N	N	U	U	N	N	U	N	N	N	N	N	N	N
Cidex (2)	USA	Liquid	Glutaraldehyde	A	A	U	A	S	S	S	S	S	S	S	S	S,C	S
Cidex OPA (2,3)	USA	Liquid	Orthophthalaldehyde	A	U	U	A	S	S	S	S	S	S	S	S	S,C	S
Cidex PA (3)	USA	Liquid	Hydrogen Peroxide/ Peracetic Acid	A	N	U	N	N	N	U	N	N	N	N	N	N	N
Cidex Plus (2)	USA	Liquid	Glutaraldehyde	A	U	U	U	S	S	S	S	S	S	S	S	S	S
Cidezyme	USA	Cleaner	Ethylene Glycol	N	N	N	A	N	S	S	S	S	S	S	S	N	S
Coldspor	USA	Liquid	Glutaraldehyde	U	U	U	U	U	S	U	S	S	S	S	U	U	S
Coldspor Spray	USA	Spray	Glutaraldehyde	U	N	U	U	U	S,C	S	S,C	S,C	S,C	S,C	U	U	S,C
Control III	USA	Liquid	n-Alkyl	N	N	U	U	N	S	U	S	S	S	S	N	N	S
Coverage Spray	USA	Spray	n-Alkyl	N	N	U	U	N	S,C	S	S,C	S,C	S,C	S,C	N	N	S,C
Cutasept F	D	Spray	2-Propanol	N	N	U	N	N	S	U	S	S	S	S	S	N	S
Dismonzon pur	D	Liquid	Hexahydrate	N	N	U	N	N	S	U	N	S	N	N	N	N	S
Dispatch	USA	Spray	NaCl Hypochlorite	N	N	U	N	N	S,C	S	S,C	S,C	S,C	S,C	S	N	S,C
End-Bac II	USA	Liquid	n-Alkyl	N	N	N	U	N	N	U	N	N	N	N	N	N	N
Endo-Spore	USA	Liquid	Hydrogen Peroxide	N	N	N	U	N	N	U	N	S	N	N	N	U	N
Endosporine (3)	F	Liquid	Glutaraldehyde	U	U	U	U	U	S	U	S	S	S	S	S	U	S
Endo FC	F	Liquid	Glutaraldehyde	U	U	U	U	S	S	U	S	S	S	S	S	S,C	S
EndoZime AW Plus	F	Liquid		N	N	N	N	N	S	S	S	S	S	S	S	S	S

A = Acceptable for use
C/H = Cable/housing only
N = No (do not use)
P, C = Position sensor and cable

S = Scanhead only
S, C = Scanhead and cable
U = Untested (do not use)

(1) Compatible but no EPA Registration
(2) FDA 510(k) qualified
(3) Has CE mark
(4) Discontinued

(5) Newer Mech P6 scanheads (those with the round plug) are immersible (Figure 2-1)
(6) Requires the use of the ATL Connector Enclosure Box with all scanheads
(7) These products are now owned by CIVCO. CIVCO instructions packaged with these products supercede instructions in this manual.

Tabel 3-4 Disinfectants Compatibility (Continued)

Solutions and Methods	Country of Manufacture	Type	Active Ingredient	Biopsy Bracket, Plastic (7)	Biopsy Guide EC 6.5 MHz (7)	Biopsy Guides, Stainless Steel (7)	Biopsy Wedge, Plastic (7)	BPT9-5 Immersible Figure 2-3	C3.5 76 mm Immersible Figure 2-1	C4.0 Immersible Figure 2-1	C4-2 Immersible Figure 2-1	C5 IVT 11 Immersible Figure 2-1	C5-2 Immersible Figure 2-1	C7-4 Immersible Figure 2-1	C8-4v Immersible Figure 2-1	C8-5 Sterilizable Figure 2-5	C9-5 ICT Immersible Figure 2-1
Envirocide	USA	Liquid	Isopropyl	N	N	N	U	N	S	U	S	S	S	S	N	N	S
Enzol	USA	Cleaner	Ethylene Glycol	N	N	N	A	N	S	S	S	S	S	S	S	N	S
Enzy-Clean	USA	Cleaner		N	N	N	U	S	S	S	S	S	S	S	S	S,C	S
Epizyme Rapid	AUS	Cleaner		N	N	N	U	S	S	U	S	S	S	S	S	S,C	S
Esculase 388	F	Liquid	Quat. Ammonia	N	N	N	N	S	S	U	S	S	S	S	S	N	S
Ethylene Oxide (EtO)		System	Ethylene Oxide	N	N	A	U	N	N	U	N	N	N	N	N	N	N
Expose	USA	Liquid	Isopropyl	N	N	N	N	N	S	U	S	S	S	S	S	N	S
Foam Insurance	USA	Spray	n-Alkyl	N	N	N	U	N	S,C	U	S,C	S,C	S,C	S,C	U	N	S,C
Formac	USA	Liquid	Glutaraldehyde	U	U	U	U	U	S	U	S	S	S	S	U	U	S
Gercid 90	F	Liquid	Quat. Ammonia	N	N	N	N	N	S	U	S	S	S	S	U	N	S
Gigasept AF (3)	D	Liquid	Quat. Ammonia	N	N	N	N	N	N	S	S	S	S	S	S	S,C	S
Gigasept FF	D	Liquid	Bersteinsaure	N	N	N	N	N	S	U	S	S	S	S	U	N	S
Glutacide	USA	Liquid	Glutaraldehyde	U	U	U	U	U	S	U	S	S	S	S	U	U	S
Helipur H+N (3)	D	Liquid	Glutaraldehyde/ Propanol	N	N	N	N	N	N	U	N	N	N	N	N	N	N
Hexanios	F	Liquid		N	N	N	N	S	S	U	S	S	S	S	S	N	S
Hi Tor Plus	USA	Liquid	Chloride	N	N	N	N	N	S	U	S	S	S	S	S	N	S
Hibiclens	USA	Cleaner	Chlorhexidine	N	N	N	U	N	S	U	S	S	S	S	U	N	S
Incides	D	Wipe	Alcohol	N	N	N	U	N	N	U	N	N	N	N	N	N	N
Incidine	D	Spray	Aldehydes	N	N	N	N	N	S	U	S	S	S	S	S	N	S
Incidur	D	Liquid		N	N	N	U	N	S	N	S	S	S	S	S	N	S
Incidur Spray	D	Spray	Ethanol	N	N	N	N	N	N	N	N	N	N	N	N	N	N
Instruzyme	F	Liquid	Quat. Ammonia	N	U	N	N	S	S	U	S	S	S	S	S	N	S
Kawason	AUS			N	N	N	U	N	S	U	S	S	S	S	S	N	S
Kleen-aseptic b	USA	Spray	Isopropanol	N	N	N	U	N	S,C	U	S,C	S,C	S,C	S,C	N	N	S,C
Klenzyme	USA	Cleaner		N	N	U	U	S	U	U	U	N	U	U	S	U	N
Kodan	D			N	N	N	U	N	U	U	U	S	U	U	U	N	S
Kohrsolin ff	D	Liquid	Glutaraldehyde	U	U	U	U	U	N	U	S	S	S	S	S	U	S

A = Acceptable for use
C/H = Cable/housing only
N = No (do not use)
P, C = Position sensor and cable

S = Scanhead only
S, C = Scanhead and cable
U = Untested (do not use)

(1) Compatible but no EPA Registration
(2) FDA 510(k) qualified
(3) Has CE mark
(4) Discontinued

(5) Newer Mech P6 scanheads (those with the round plug) are immersible (Figure 2-1)
(6) Requires the use of the ATL Connector Enclosure Box with all scanheads
(7) These products are now owned by CIVCO. CIVCO instructions packaged with these products supercede instructions in this manual.

Tabel 3-4 Disinfectants Compatibility (Continued)

Solutions and Methods	Country of Manufacture	Type	Active Ingredient	Biopsy Bracket, Plastic (7)	Biopsy Guide EC 6.5 MHz (7)	Biopsy Guides, Stainless Steel (7)	Biopsy Wedge, Plastic (7)	BPT9-5 Immersible Figure 2-3	C3.5 76 mm Immersible Figure 2-1	C4.0 Immersible Figure 2-1	C4-2 Immersible Figure 2-1	C5 IVT 11 Immersible Figure 2-1	C5-2 Immersible Figure 2-1	C7-4 Immersible Figure 2-1	C8-4v Immersible Figure 2-1	C8-5 Sterilizable Figure 2-5	C9-5 ICT Immersible Figure 2-1
Kohrsolin iD	D	Liquid	Glutaraldehyde	A	U	U	U	U	S	U	S	S	S	S	S	S	S
Korsolex (3)	D	Liquid	Glutaraldehyde	A	U	U	U	U	S	U	S	S	S	S	S	U	S
Korsolex basic (3)	D	Liquid	Glutaraldehyde	U	U	U	U	U	N	U	S	S	S	S	S	N	S
Korsolex Consentrate (3)	D	Liquid	Glutaraldehyde	U	U	U	U	N	N	U	N	S	S	N	N	U	S
Korsolex prêt à l'emploi	D	Liquid	Glutaraldehyde	N	U	U	N	N	S	U	S	S	S	S	S	S,C	S
Kutasept	D			N	N	N	U	N	U	U	U	S	U	U	U	U	S
Linget'anios	F	Towelette	Quat. Ammonia	N	N	N	N	N	S,C	U	S,C	S,C	S,C	S,C	N	N	S,C
LpHse	USA	Liquid	o-Phenylphenol	N	N	N	U	N	S	U	S	S	S	S	N	N	S
Lysertol V Neu (3)	D	Liquid	Glutaraldehyde, Formaldehyde, Quat. Ammonium chloride	N	N	N	N	N	S	U	S	S	S	S	S	N	S
Lysol IC	USA	Liquid	o-Phenylphenol	N	N	N	U	N	S	U	S	S	S	S	N	N	S
Madacide	USA	Liquid	Isopropanol	N	N	N	U	N	S	U	S	S	S	S	N	N	S
Matar	USA	Liquid	o-Phenylphenol	N	N	N	U	N	S	U	S	S	S	S	N	N	S
Medi-Swab	S	Wipe		N	N	N	U	N	S	U	S	S	S	S	N	N	S
Medside Medallion	USA	Liquid	n-Alkyl	N	N	N	U	N	S	U	S	S	S	S	N	N	S
MetriCide (2)	USA	Liquid	Glutaraldehyde	A	U	U	A	U	S	S	S	S	S	S	S	U	S
MetriCide 28 (2)	USA	Liquid	Glutaraldehyde	A	U	U	A	S	S	N	S	S	S	S	S	U	S
MetriCide Plus	USA	Liquid	Glutaraldehyde	U	U	U	U	U	U	U	U	U	U	U	U	U	U
Metriguard	USA	Liquid	Ammonium Chloride	N	N	N	N	N	S	N	S	S	S	S	S	N	S
MetriZyme	USA	Cleaner	Propylene Glycol	U	N	U	U	S	U	N	U	U	U	U	U	N	U
Mikrobak forte	D	Liquid	Ammonium Chloride	N	N	N	N	N	S	U	S	S	S	S	S	N	S
Mikrozid Tissues (3)	D	Tissue	Ethanol/Propanol	N	N	N	N	N	N	U	N	S	N	N	N	N	N
Milton	AUS	Liquid	Sodium Hypochlorite	N	N	N	N	N	S	U	S	S	S	S	S	N	S
New Ger (3)	ES	Liquid	n-Duopropenide	A	N	A	N	N	S	U	S	S	S	S	S	N	S
Nuclean	F	Spray	Alcohol/Biguanide	N	N	N	N	N	S,C	N	S,C	S,C	S,C	S,C	S,C	N	S,C
Omega	USA	Liquid	Isopropyl	N	N	N	U	N	S	U	S	S	S	S	N	N	S
Omnicide 14NS	USA	Liquid	Glutaraldehyde	U	U	U	U	U	S	S	S	S	S	S	N	U	S

A = Acceptable for use
C/H = Cable/housing only
N = No (do not use)
P, C = Position sensor and cable

S = Scanhead only
S, C = Scanhead and cable
U = Untested (do not use)

(1) Compatible but no EPA Registration
(2) FDA 510(k) qualified
(3) Has CE mark
(4) Discontinued

(5) Newer Mech P6 scanheads (those with the round plug) are immersible (Figure 2-1)
(6) Requires the use of the ATL Connector Enclosure Box with all scanheads
(7) These products are now owned by CIVCO. CIVCO instructions packaged with these products supercede instructions in this manual.

Tabel 3-4 Disinfectants Compatibility (Continued)

Solutions and Methods	Country of Manufacture	Type	Active Ingredient	Biopsy Bracket, Plastic (7)	Biopsy Guide EC 6.5 MHz (7)	Biopsy Guides, Stainless Steel (7)	Biopsy Wedge, Plastic (7)	BPT9-5 Immersible Figure 2-3	C3.5 76 mm Immersible Figure 2-1	C4.0 Immersible Figure 2-1	C4-2 Immersible Figure 2-1	C5 IVT 11 Immersible Figure 2-1	C5-2 Immersible Figure 2-1	C7-4 Immersible Figure 2-1	C8-4v Immersible Figure 2-1	C8-5 Sterilizable Figure 2-5	C9-5 ICT Immersible Figure 2-1
Omnicide 28	USA	Liquid	Glutaraldehyde	U	U	U	U	U	S	S	S	S	S	S	S	U	S
Ovation	USA	Liquid	o-Phenylphenol	N	N	N	U	N	S	U	S	S	S	S	N	N	S
Peract 20 (1) (3)	USA	Liquid	Hydrogen Peroxide	A	N	U	U	U	N	U	N	N	N	N	N	N	N
Phagocide D (3)	F	Liquid	Glutaraldehyde	A	A	A	A	N	S	U	S	S	S	S	S	S,C	S
Phagolase ND NFLE (3)	F	Cleaner	Quaternary Ammonium, Alkylamine, Enzyme proteolytique	A	A	A	A	N	S	U	S	S	S	S	S	S	S
Phagolase pH Basique	F	Liquid	Glutaraldehyde	N	U	N	U	S	S	U	S	S	S	S	S	S,C	S
Phagolingette D 120 (3)	F	Towelette	Alcohol, Biguanide, Quaternary Ammonium	U	N	U	N	N	N	U	N	N	N	N	N	N	N
Phagosept Spray (3)	F	Spray	Alcohol, Biguanide, Quaternary Ammonium	N	N	N	N	N	N	U	N	N	N	N	N	N	N
Phagozyme ND (3)	F	Liquid	Quaternary Ammonium, Enzymes	A	A	U	A	N	S	U	S	S	S	S	S	S,C	S
PowerQuat	USA	Liquid	n-Alkyl	N	N	N	U	N	S	U	S	S	S	S	N	N	S
Precise	USA	Spray	o-Phenylphenol	N	N	N	U	N	S,C	U	S,C	S,C	S,C	S,C	N	N	S
Presept	USA	Liquid	NaCl Dichlorite	N	N	N	U	N	S	U	S	S	S	S	N	N	S,C
Presept	CAN	Liquid	Glutaraldehyde	U	U	U	U	U	S	U	S	S	S	S	N	N	S
Pro-Cide	USA	Liquid	Glutaraldehyde	U	U	U	U	U	S	S	S	S	S	S	S	U	S
Pro-Cide 14NS(2)	USA	Liquid	Glutaraldehyde	U	U	U	U	U	S	S	S	S	S	S	U	U	S
Prontocid N (3)	D	Liquid	Formaldehyde/ Glutaraldehyde	N	N	N	N	N	N	U	N	N	N	N	N	N	N
Pyobactene	F	Liquid	Aldehydes	N	N	N	N	S	S	U	S	S	S	S	S	N	S
Rivascop	F	Liquid	Quat. Ammonia	N	N	N	N	S	S	U	S	S	S	S	S	N	S
Ruthless	USA	Spray	n-Alkyl	N	N	N	U	N	N	U	N	S,C	N	N	N	N	S,C
Sagrosept	D	Liquid	Propanol	N	N	N	N	N	N	U	N	S	N	N	N	N	N
Salvanios pH 10	F	Liquid	Quat. Ammonia	N	N	N	N	S	S	U	S	S	S	S	S	N	S
Sani-Cloth	USA	Wipe	n-Alkyl	N	N	N	N	S	S,C	U	S,C	N	S,C	S,C	N	N	N
SDS 14NS	USA	Liquid	Glutaraldehyde	U	U	U	U	U	S	U	S	S	S	S	U	U	S
SDS 28	USA	Liquid	Glutaraldehyde	U	U	U	U	U	S	U	S	S	S	S	A	U	S

A = Acceptable for use
C/H = Cable/housing only
N = No (do not use)
P, C = Position sensor and cable

S = Scanhead only
S, C = Scanhead and cable
U = Untested (do not use)

(1) Compatible but no EPA Registration
(2) FDA 510(k) qualified
(3) Has CE mark
(4) Discontinued

(5) Newer Mech P6 scanheads (those with the round plug) are immersible (Figure 2-1)
(6) Requires the use of the ATL Connector Enclosure Box with all scanheads
(7) These products are now owned by CIVCO. CIVCO instructions packaged with these products supercede instructions in this manual.

Tabel 3-4 Disinfectants Compatibility (Continued)

Solutions and Methods	Country of Manufacture	Type	Active Ingredient	Biopsy Bracket, Plastic (7)	Biopsy Guide EC 6.5 MHz (7)	Biopsy Guides, Stainless Steel (7)	Biopsy Wedge, Plastic (7)	BPT9-5 Immersible Figure 2-3	C3.5 76 mm Immersible Figure 2-1	C4.0 Immersible Figure 2-1	C4-2 Immersible Figure 2-1	C5 IVT 11 Immersible Figure 2-1	C5-2 Immersible Figure 2-1	C7-4 Immersible Figure 2-1	C8-4v Immersible Figure 2-1	C8-5 Sterilizable Figure 2-5	C9-5 ICT Immersible Figure 2-1
Seku Extra	D	Liquid	Glutaraldehyde	A	U	U	U	U	S	U	S	S	S	S	S	S	S
Sekucid	F	Liquid	Glutaraldehyde	U	U	U	U	S	S	U	S	S	S	S	S	U	S
Sekucid N (3)	F	Liquid	Glutaraldehyde	U	U	U	U	S	S	U	S	S	S	S	S	U	S
Sekulyse	F	Liquid	Biguanide	N	N	N	N	N	S	U	S	S	S	S	S	N	S
Sekusept	D	Liquid		U	U	U	U	U	U	U	U	U	U	U	U	U	U
Sekusept Extra	D	Liquid	Glyoxal/Glut.	N	N	N	N	N	S	U	S	S	S	S	S	N	S
Sekusept Extra N	D	Liquid	Glutaraldehyde	U	U	U	U	U	S	U	S	S	S	S	S	U	S
Sekusept forte	D	Liquid	Formaldehyde	N	N	N	N	N	S	U	S	S	S	S	S	N	S
Sekusept forte S	D	Liquid		N	N	U	U	N	S	U	S	S	S	S	S	U	S
Sekusept Plus	D	Liquid	Glucoprotamin	N	N	N	N	N	S	U	S	S	S	S	S	N	S
Sekusept Pulver	D	Liquid	Natriumperborat	A	N	N	U	N	S	U	S	S	S	S	N	U	S
Sklar	USA	Liquid	Isopropanol	N	N	N	U	N	N	U	S	S	S	S	N	N	S
Softasept N	D	Spray	Ethanol	N	N	N	N	N	N	U	N	N	N	N	N	N	N
Sporadyne	F	Liquid	Didecyldimethyl	N	N	N	N	S	S	U	S	S	S	S	S	N	S
Sporadyne pret a l'emploi (3)	F	Liquid	Glutaraldehyde	A	U	U	U	U	N	U	N	S	S	N	S	S	S
Sporicidin Sterilant (2)	USA	Liguid	Phenol, Sodium Phenate, Glute.	A	U	U	U	N	S	N	S	S	S	S	S	S,C	S
Sporicidin(2)/Wipes	USA	Liquid/ Wipes	Phenol/Phenate	N	N	N	N	N	S	N	S	S	S,C	S	S	N	S
Sporox II	USA	Liquid	Hydrogen Peroxide	A	U	U	U	N	S	N	S	S	S	S	N	S,C	S
Staphene	USA	Spray	Ethanol	N	N	N	U	N	S,C	U	S,C	S,C	S,C	S,C	N	N	S,C
Steranios	F	Liquid		N	N	N	N	N	S	U	S	S	S	S	S	N	S
STERIS (6)	USA	Liquid	Peracetic Acid	N	A	A	U	N	N	U	N	N	N	N	N	A	N
Surfaces Hautes (3)	F	Spray	Quat. Ammonia	N	N	N	N	N	S	U	S	S	S	S	N	N	S
Surg L Kleen	USA	Liquid		N	N	N	U	N	S	U	S	S	S	S	N	N	S
T-Spray	USA	Spray	n-Alkyl	N	N	N	N	N	N	U	S	S	S	S	N	N	S
T-Spray II	USA	Spray	Alkyl/Chloride	N	N	N	N	N	S,C	N	S,C	S,C	S,C	S,C	S,C	S,C	S,C
TBQ	USA	Liquid	Alkyl	N	N	N	U	N	S	U	S	S	S	S	N	N	S

A = Acceptable for use
C/H = Cable/housing only
N = No (do not use)
P, C = Position sensor and cable

S = Scanhead only
S, C = Scanhead and cable
U = Untested (do not use)

(1) Compatible but no EPA Registration
(2) FDA 510(k) qualified
(3) Has CE mark
(4) Discontinued

(5) Newer Mech P6 scanheads (those with the round plug) are immersible (Figure 2-1)
(6) Requires the use of the ATL Connector Enclosure Box with all scanheads
(7) These products are now owned by CIVCO. CIVCO instructions packaged with these products supercede instructions in this manual.

Tabel 3-4 Disinfectants Compatibility (Continued)

Solutions and Methods	Country of Manufacture	Type	Active Ingredient	Biopsy Bracket, Plastic (7)	Biopsy Guide EC 6.5 MHz (7)	Biopsy Guides, Stainless Steel (7)	Biopsy Wedge, Plastic (7)	BPT9-5 Immersible Figure 2-3	C3.5 76 mm Immersible Figure 2-1	C4.0 Immersible Figure 2-1	C4-2 Immersible Figure 2-1	C5 IVT 11 Immersible Figure 2-1	C5-2 Immersible Figure 2-1	C7-4 Immersible Figure 2-1	C8-4v Immersible Figure 2-1	C8-5 Sterilizable Figure 2-5	C9-5 ICT Immersible Figure 2-1
Theracide	USA	Liquid	n-Alkyl	N	N	N	N	N	S	S	S	N	S	S	N	N	N
Theracide	USA	Wipe	n-Alkyl	N	N	N	N	S	S,C	S,C	S,C	N	S,C	S,C	N	N	N
Theracide Plus	USA	Liquid	n-Alkyl	N	N	N	N	N	S	N	S	N	S	S	N	N	N
Tor	USA	Liquid	n-Alkyl	N	N	N	U	N	S	U	S	S	S	S	N	N	S
Transeptic	USA	Cleaner	Alcohol	U	N	N	U	U	S	U	S	S	S	S	N	N	S
Ultra Swipes	USA	Wipe	Ethanol	N	N	N	U	N	S,C	N	S,C	S,C	S,C	S,C	N	N	S,C
Vaposeptol	D	Spray	Biguanide	N	N	N	N	N	S	U	S	S	S	S	S	N	S
Vesphene II	USA	Liquid	Sodium o-Phenylphenate	N	N	N	U	N	N	N	N	N	N	N	N	N	S
Vespore	USA	Liquid	Glutaraldehyde	A	U	N	U	S	S	U	S	S	S	S	S	S	S
Virex	USA	Liquid	n-Alkyl	N	N	N	U	N	S	U	S	S	S	S	N	N	S
Virkon	USA	Liquid		N	N	N	U	N	S	U	S	S	S	S	N	N	S
VP 483	D	Liquid		A	U	U	U	U	N	U	S	S	S	S	S	N	S
VP 483/2H	D	Liquid		A	U	U	U	U	N	U	S	S	S	S	S	N	S
Wavicide -01(2)	USA	Liquid	Glutaraldehyde	U	U	U	U	U	S	S	S	S	S	S	S	S	S
Wavicide -06	USA	Liquid	Glutaraldehyde	U	U	U	U	U	S	S	S	S	S	S	S	S	S
Wex-Cide	USA	Liquid	o-Phenylphenol	N	N	N	N	N	N	U	S	S	S	S	N	N	S
Wipe Out	USA	Liquid	Phenol/Glut.	N	N	N	U	N	S	U	S	S	S	S	N	N	S
Ytdesinfektion Plus	S	Liquid	Isopropanol	N	N	N	N	N	S	U	S	N	S	S	N	N	N

A = Acceptable for use
C/H = Cable/housing only
N = No (do not use)
P, C = Position sensor and cable

S = Scanhead only
S, C = Scanhead and cable
U = Untested (do not use)

(1) Compatible but no EPA Registration
(2) FDA 510(k) qualified
(3) Has CE mark
(4) Discontinued

(5) Newer Mech P6 scanheads (those with the round plug) are immersible (Figure 2-1)
(6) Requires the use of the ATL Connector Enclosure Box with all scanheads
(7) These products are now owned by CIVCO. CIVCO instructions packaged with these products supercede instructions in this manual.

Continued on next page

Tabel 3-4 Disinfectants Compatibility (Continued)

Solutions and Methods	Country of Manufacture	Type	Active Ingredient	CL10-5 Sterilizable Figure 2-5	CL15-7 Immersible Figure 2-1	CLA 3.0/30R/ 60 deg. Immersible Figure 2-1	CLA 3.5/40 Immersible Figure 2-1	CT8-4 Sterilizable Figure 2-5	DVS Hand Controller	EC 6.5 Immersible Figure 2-1	HL 7.5 Immersible Figure 2-1	L10-5 Immersible Figure 2-1	L11-5 Immersible Figure 2-1	L12-5 38 mm Immersible Figure 2-1	L12-5 50 mm Immersible Figure 2-1	LA 7.5 60mm Immersible Figure 2-1
105 Spray	USA	Spray	n-Alkyl	N	N	U	S	N	N	N	N	N	U	S,C	S,C	S
AbcoCide	USA	Liquid	Glutaraldehyde	U	U	U	S	U	N	S	S	S	S,C	S	S	S
AbcoCide 28	USA	Liquid	Glutaraldehyde	U	U	U	S	U	N	S	S	S	S,C	S	S	S
Aidal Plus	AUS	Liquid		N	N	U	S	N	N	S	S	S	U	S	S	S
Alkacide	F	Liquid	Glutaraldehyde	U	U	S	S	U	N	S	S	S	U	S	S	S
Alkalingettes (3)	F	Liquid	Alkylamine, Isopropanol	S,C	S,C	U	S	S,C	N	N	N	S	S,C	S,C	S,C	S
Alkaspray GSA (3)	F	Spray	Isopropyl Alcohol	N	N	S	S	N	U	N	N	N	S	N	N	S
Alkazyme	F	Liquid	Quat. Ammonia	S	S	S	S	S	N	N	N	S	S	S	S	S
Ampholysine Basique (3)	F	Liquid	Biguanide/Quat. Ammonia	S	S	U	S	S	N	N	N	N	S	S	S	S
Ampholysine plus	F	Liquid	Quat. Ammonia	N	N	S	S	N	N	N	N	S	N	S	S	S
Amphosept BV	F	Liquid		U	U	S	S	U	N	S	S	S	S	S	S	S
Amphospray 41(3)	F	Spray	Ethanol	N	N	S	S	N	N	S	S	N	S,C	S,C	S,C	S
Amphyl	USA	Liquid	o-Phenylphenol	N	N	U	U	N	N	N	N	S	U	S,C	S,C	U
Aniosyme P.L.A.	F	Liquid	Quat. Ammonia	N	N	S	S	N	N	N	N	N	S	S	S	S
Anioxyde 1000	F	Liquid	Hydrogen Peroxide Peracetic Acid	N	N	N	N	N	N	N	N	N	N	N	N	N
Asepti-Steryl 14 or 28	USA	Liquid	Glutaraldehyde	S,C	S,C	U	S	S,C	N	S	S	S	S	S,C	S,C	S
Aseptosol	D	Liquid	Glutaraldehyde	N	N	N	N	N	N	N	N	N	N	N	N	N
Autoclave (Steam)		System	Steam/Heat	N	N	N	N	N	N	N	N	N	N	N	N	N
Bacillocid rasant	D	Liquid	Glut. Quat. Ammonia	N	N	U	S	N	N	N	N	N	S	S	S	S
Bacillol 25	D	Liquid	Ethanol/Propanol	N	N	U	S	N	N	N	N	S	S	S	S	S
Bacillol Plus	D	Spray	Propanol/Glut.	N	N	N	N	N	N	N	N	N	N	N	N	N
Bactilysine	F	Liquid	Quat. Ammonia	N	N	S	S	N	N	N	N	S	S	S	S	S
Baktobod	D	Liquid	Glut. Quat. Ammonia	N	N	S	S	N	N	S	S	S	S	S	S	S
Banicide	USA	Liquid	Glutaraldehyde	U	U	U	S	U	N	S	S	S	S	S	S	S
Betadine	USA	Liquid		N	N	N	N	N	N	N	N	N	N	N	N	N
Biospray	F	Spray		N	N	S	S	N	U	S	S	S,C	S,C	S,C	S,C	S

A = Acceptable for use
C/H = Cable/housing only
N = No (do not use)
P, C = Position sensor and cable

S = Scanhead only
S, C = Scanhead and cable
U = Untested (do not use)

(1) Compatible but no EPA Registration
(2) FDA 510(k) qualified
(3) Has CE mark
(4) Discontinued

(5) Newer Mech P6 scanheads (those with the round plug) are immersible (Figure 2-1)
(6) Requires the use of the ATL Connector Enclosure Box with all scanheads
(7) These products are now owned by CIVCO. CIVCO instructions packaged with these products supercede instructions in this manual.

Tabel 3-4 Disinfectants Compatibility (Continued)

Solutions and Methods	Country of Manufacture	Type	Active Ingredient	CL10-5 Sterilizable Figure 2-5	CL15-7 Immersible Figure 2-1	CLA 3.0/30R/ 60 deg. Immersible Figure 2-1	CLA 3.5/40 Immersible Figure 2-1	CT8-4 Sterilizable Figure 2-5	DVS Hand Controller	EC 6.5 Immersible Figure 2-1	HL 7.5 Immersible Figure 2-1	L10-5 Immersible Figure 2-1	L11-5 Immersible Figure 2-1	L12-5 38 mm Immersible Figure 2-1	L12-5 50 mm Immersible Figure 2-1	LA 7.5 60mm Immersible Figure 2-1
Biotensid	D	Spray	2-Propanol	N	N	N	N	N	N	N	N	N	S,C	S,C	S,C	N
Bioxal M (3)	F	Liquid	Hydrogen Peroxide, Acetic Acid	N	N	N	N	N	N	N	N	N	N	N	N	N
Bleach (1)	USA	Liquid	NaCl Hypochlorite	N	N	U	S	N	N	N	N	S	S	S,C	S,C	S
Bodedex	F	Liquid	Quat. Ammonia	N	N	S	S	N	N	S	S	S	S	S	S	S
Burnishine	USA	Liquid	Glutaraldehyde	U	U	U	S	U	N	S	S	S	S	S	S	S
Cavicide	USA	Liquid	Isopropyl	N	N	U	S	N	N	N	N	S	N	N	N	S
Cetavlon	F	Liquid	Cetrimide	N	N	S	S	N	N	N	N	S	N	N	N	S
Chlorispray	F	Spray	Glutaraldehyde	N	N	S	S	N	U	S	S	S,C	S,C	S,C	S,C	S
Cidalkan (3)	F	Liquid	Alkylamine, isopropanol	N	N	U	U	N	N	N	N	N	N	N	N	U
Cidex (2)	USA	Liquid	Glutaraldehyde	S,C	S,C	S	S	S,C	N	S	S	S	S,C	S	S	S
Cidex OPA (2,3)	USA	Liquid	Orthophthalaldehyde	S,C	S,C	U	U	S,C	N	U	U	S	S,C	S	S	U
Cidex PA (3)	USA	Liquid	Hydrogen Peroxide/ Peracetic Acid	N	N	N	N	N	N	N	N	N	N	N	N	N
Cidex Plus (2)	USA	Liquid	Glutaraldehyde	S	S	S	S	S	N	S	S	S	S,C	S	S	S
Cidezyme	USA	Cleaner	Ethylene Glycol	N	N	S	S	N	N	S	S	S	S	S,C	S,C	S
Coldspor	USA	Liquid	Glutaraldehyde	U	U	U	U	U	N	U	U	S	S	S	S	U
Coldspor Spray	USA	Spray	Glutaraldehyde	N	N	U	U	N	N	U	U	S,C	S	S,C	S,C	U
Control III	USA	Liquid	n-Alkyl	N	N	U	S	N	N	N	N	S	S	S	S	S
Coverage Spray	USA	Spray	n-Alkyl	N	N	U	S	N	U	N	N	S,C	S	S,C	S,C	S
Cutasept F	D	Spray	2-Propanol	N	N	S	S	N	N	S	S	S	S	S	S	S
Dismonzon pur	D	Liquid	Hexahydrate	N	N	S	S	N	N	S	S	S	N	S	N	S
Dispatch	USA	Spray	NaCl Hypochlorite	N	N	S	S	N	N	S	S	S,C	S	S,C	S,C	S
End-Bac II	USA	Liquid	n-Alkyl	N	N	U	S	N	N	S	S	N	N	N	N	S
Endo-Spore	USA	Liquid	Hydrogen Peroxide	U	U	S	S	U	N	S	S	N	U	N	N	S
Endosporine (3)	F	Liquid	Glutaraldehyde	U	U	S	S	U	N	S	S	S	S	S	S	S
Endo FC	F	Liquid	Glutaraldehyde	S,C	S,C	U	S	S,C	N	S	S	S	S	S,C	S,C	S
EndoZime AW Plus	F	Liquid		N	N	S	S	N	N	N	N	S	S	S	S	S

A = Acceptable for use
C/H = Cable/housing only
N = No (do not use)
P, C = Position sensor and cable

S = Scanhead only
S, C = Scanhead and cable
U = Untested (do not use)

(1) Compatible but no EPA Registration
(2) FDA 510(k) qualified
(3) Has CE mark
(4) Discontinued

(5) Newer Mech P6 scanheads (those with the round plug) are immersible (Figure 2-1)
(6) Requires the use of the ATL Connector Enclosure Box with all scanheads
(7) These products are now owned by CIVCO. CIVCO instructions packaged with these products supercede instructions in this manual.

Tabel 3-4 Disinfectants Compatibility (Continued)

Solutions and Methods	Country of Manufacture	Type	Active Ingredient	CL10-5 Sterilizable Figure 2-5	CL15-7 Immersible Figure 2-1	CLA 3.0/30R/ 60 deg. Immersible Figure 2-1	CLA 3.5/40 Immersible Figure 2-1	CT8-4 Sterilizable Figure 2-5	DVS Hand Controller	EC 6.5 Immersible Figure 2-1	HL 7.5 Immersible Figure 2-1	L10-5 Immersible Figure 2-1	L11-5 Immersible Figure 2-1	L12-5 38 mm Immersible Figure 2-1	L12-5 50 mm Immersible Figure 2-1	LA 7.5 60mm Immersible Figure 2-1
Envirocide	USA	Liquid	Isopropyl	N	N	U	S	N	N	S	S	S	S	S,C	S,C	S
Enzol	USA	Cleaner	Ethylene Glycol	N	N	S	S	N	N	S	S	S	S	S	S,C	S
Enzy-Clean	USA	Cleaner		S,C	S,C	U	U	S,C	N	U	U	S	S,C	S,C	S,C	U
Epizyme Rapid	AUS	Cleaner		S,C	S,C	U	U	S,C	N	U	U	S	S,C	S,C	S,C	U
Esculase 388	F	Liquid	Quat. Ammonia	N	N	S	S	N	N	S	S	S	S	S	S	S
Ethylene Oxide (EtO)		System	Ethylene Oxide	N	N	N	N	N	N	N	N	N	N	N	N	N
Expose	USA	Liquid	Isopropyl	N	N	S	S	N	N	S	S	S	S,C	S,C	S,C	S
Foam Insurance	USA	Spray	n-Alkyl	N	N	U	U	N	U	U	U	S,C	U	S,C	S,C	U
Formac	USA	Liquid	Glutaraldehyde	U	U	U	S	U	N	S	S	S	S	S	S	S
Gercid 90	F	Liquid	Quat. Ammonia	N	N	S	S	N	N	S	S	S	U	S,C	S,C	S
Gigasept AF (3)	D	Liquid	Quat. Ammonia	S,C	S,C	U	S	S,C	N	N	N	N	S	S	S	S
Gigasept FF	D	Liquid	Bersteinsaure	N	N	S	S	N	N	S	S	S	U	S	S	S
Glutacide	USA	Liquid	Glutaraldehyde	U	U	S	S	U	N	S	S	S	U	S	S	S
Helipur H+N (3)	D	Liquid	Glutaraldehyde Propanol	N	N	U	N	N	N	N	N	N	N	N	N	N
Hexanios	F	Liquid		N	N	S	S	N	N	S	S	S	S	S	S	S
Hi Tor Plus	USA	Liquid	Chloride	N	N	S	S	N	N	S	S	S	S	S	S	S
Hibiclens	USA	Cleaner	Chlorhexidine	N	N	U	S	N	N	S	S	S	U	S	S	S
Incides	D	Wipe	Alcohol	N	N	U	S	N	U	S	S	N	U	N	N	S
Incidine	D	Spray	Aldehydes	N	N	S	S	N	N	S	S	S	S	S	S	S
Incidur	D	Liquid		N	N	U	S	N	N	N	N	S	S	S	S	S
Incidur Spray	D	Spray	Ethanol	N	N	S	S	N	N	S	S	N	N	N	N	S
Instruzyme	F	Liquid	Quat. Ammonia	S	S	S	S	S	N	S	S	S	S	S	S	S
Kawason	AUS			N	N	U	S	N	N	S	S	S	S	S	S	S
Kleen-aseptic b	USA	Spray	Isopropanol	N	N	U	U	N	U	N	N	S,C	U	S,C	S,C	U
Klenzyme	USA	Cleaner		S	S	U	U	S	N	U	U	U	U	U	U	U
Kodan	D			N	N	U	U	N	N	N	N	U	U	U	N	U

A = Acceptable for use
C/H = Cable/housing only
N = No (do not use)
P, C = Position sensor and cable

S = Scanhead only
S, C = Scanhead and cable
U = Untested (do not use)

(1) Compatible but no EPA Registration
(2) FDA 510(k) qualified
(3) Has CE mark
(4) Discontinued

(5) Newer Mech P6 scanheads (those with the round plug) are immersible (Figure 2-1)
(6) Requires the use of the ATL Connector Enclosure Box with all scanheads
(7) These products are now owned by CIVCO. CIVCO instructions packaged with these products supercede instructions in this manual.

Tabel 3-4 Disinfectants Compatibility (Continued)

Solutions and Methods	Country of Manufacture	Type	Active Ingredient	CL10-5 Sterilizable Figure 2-5	CL15-7 Immersible Figure 2-1	CLA 3.0/30R/ 60 deg. Immersible Figure 2-1	CLA 3.5/40 Immersible Figure 2-1	CT8-4 Sterilizable Figure 2-5	DVS Hand Controller	EC 6.5 Immersible Figure 2-1	HL 7.5 Immersible Figure 2-1	L10-5 Immersible Figure 2-1	L11-5 Immersible Figure 2-1	L12-5 38 mm Immersible Figure 2-1	L12-5 50 mm Immersible Figure 2-1	LA 7.5 60mm Immersible Figure 2-1
Kohrsolin ff	D	Liquid	Glutaraldehyde	S	S	S	S	S	N	S	S	N	S	S	S	S
Kohrsolin iD	D	Liquid	Glutaraldehyde	S	S	U	U	S	N	U	U	S	S	S	S	U
Korsolex (3)	D	Liquid	Glutaraldehyde	S,C	S,C	S	S	S,C	N	S	S	S	S	S	S	S
Korsolex basic (3)	D	Liquid	Glutaraldehyde	S,C	S,C	U	U	S,C	N	U	U	S	S	S	S	U
Korsolex Consentrate (3)	D	Liquid	Glutaraldehyde	N	N	U	N	N	N	N	N	N	N	S	S	N
Korsolex prêt à l'emploi	D	Liquid	Glutaraldehyde	S,C	S,C	U	U	S,C	N	U	U	S	S	S	S	U
Kutasept	D			N	N	U	U	N	N	U	U	U	U	U	U	U
Linget'anios	F	Towelette	Quat. Ammonia	N	N	U	N	N	U	N	N	S,C	N	S,C	S,C	N
LpHse	USA	Liquid	o-Phenylphenol	N	N	U	S	N	N	S	S	S	U	S	S	S
Lysertol V Neu (3)	D	Liquid	Glutaraldehyde, Formaldehyde, Quat. Ammonium chloride	S	S	U	S	S	N	S	S	S	S	S	S	S
Lysol IC	USA	Liquid	o-Phenylphenol	N	N	U	S	N	N	S	S	S	U	N	N	S
Madacide	USA	Liquid	Isopropanol	N	N	U	S	N	N	S	S	S	U	S,C	S,C	S
Matar	USA	Liquid	o-Phenylphenol	N	N	U	S	N	N	S	S	S	U	S,C	S,C	S
Medi-Swab	S	Wipe		N	N	U	U	N	U	N	N	S	U	S	S	U
Medside Medallion	USA	Liquid	n-Alkyl	N	N	U	S	N	N	S	S	S	U	S	S	S
MetriCide (2)	USA	Liquid	Glutaraldehyde	S	S	S	S	S	N	S	S	S	S,C	S	S	S
MetriCide 28 (2)	USA	Liquid	Glutaraldehyde	S	S	S	S	S	N	S	S	S	S,C	S	S	S
MetriCide Plus	USA	Liquid	Glutaraldehyde	U	U	U	U	U	N	U	U	U	U	U	U	U
Metriguard	USA	Liquid	Ammonium Chloride	S	S	S	S	S	N	S	S	S	S	S	S	S
MetriZyme	USA	Cleaner	Propylene Glycol	U	U	S	S	U	N	S	S	U	U	U	U	S
Mikrobak forte	D	Liquid	Ammonium Chloride	S	S	S	S	S	N	S	S	S	S	S	S	S
Mikrozid Tissues (3)	D	Tissue	Ethanol/Propanol	N	N	U	N	N	U	N	N	N	N	S	S	N
Milton	AUS	Liquid	Sodium Hypochlorite	N	N	S	S	N	N	S	S	S	S	S	S	S
New Ger (3)	ES	Liquid	n-Duopropenide	N	N	S	S	N	N	S	S	S	S	S	S	S
Nuclean	F	Spray	Alcohol/Biguanide	N	N	S	S	N	U	S	S	S,C	S,C	S,C	S,C	S

A = Acceptable for use
C/H = Cable/housing only
N = No (do not use)
P, C = Position sensor and cable

S = Scanhead only
S, C = Scanhead and cable
U = Untested (do not use)

(1) Compatible but no EPA Registration
(2) FDA 510(k) qualified
(3) Has CE mark
(4) Discontinued

(5) Newer Mech P6 scanheads (those with the round plug) are immersible (Figure 2-1)
(6) Requires the use of the ATL Connector Enclosure Box with all scanheads
(7) These products are now owned by CIVCO. CIVCO instructions packaged with these products supercede instructions in this manual.

Tabel 3-4 Disinfectants Compatibility (Continued)

Solutions and Methods	Country of Manufacture	Type	Active Ingredient	CL10-5 Sterilizable Figure 2-5	CL15-7 Immersible Figure 2-1	CLA 3.0/30R/ 60 deg. Immersible Figure 2-1	CLA 3.5/40 Immersible Figure 2-1	CT8-4 Sterilizable Figure 2-5	DVS Hand Controller	EC 6.5 Immersible Figure 2-1	HL 7.5 Immersible Figure 2-1	L10-5 Immersible Figure 2-1	L11-5 Immersible Figure 2-1	L12-5 38 mm Immersible Figure 2-1	L12-5 50 mm Immersible Figure 2-1	LA 7.5 60mm Immersible Figure 2-1
Omega	USA	Liquid	Isopropyl	N	N	U	S	N	N	S	S	S	S	S	S	S
Omnicide 14NS	USA	Liquid	Glutaraldehyde	U	U	U	S	U	N	S	S	S	S	S	S	S
Omnicide 28	USA	Liquid	Glutaraldehyde	U	U	U	S	U	N	S	S	S	S	S	S	S
Ovation	USA	Liquid	o-Phenylphenol	U	U	U	U	U	N	U	U	S	U	S	S	U
Peract 20 (1) (3)	USA	Liquid	Hydrogen Peroxide	N	N	S	N	N	N	N	N	N	N	N	N	N
Phagocide D (3)	F	Liquid	Glutaraldehyde	S,C	S,C	U	S	S,C	N	S	S	S	S	S,C	S,C	S
Phagolase ND NFLE (3)	F	Cleaner	Quaternary Ammonium, Alkylamine, Enzyme proteolytique	S,C	S,C	U	S	S,C	U	S	S	S	S,C	S,C	S,C	S
Phagolase pH Basique	F	Liquid	Glutaraldehyde	S,C	S,C	U	S	S,C	N	S	S	S	S,C	S,C	S,C	S
Phagolingette D 120 (3)	F	Towelette	Alcohol, Biguanide, Quaternary Ammonium	N	N	U	S	N	U	S	S	N	N	N	N	S
Phagosept Spray (3)	F	Spray	Alcohol, Biguanide, Quaternary Ammonium	N	N	U	S	N	U	S	S	N	N	N	N	S
Phagozyme ND (3)	F	Liquid	Quaternary Ammonium, Enzymes	S,C	S,C	S	S	S,C	N	S	S	S	S	S	S	S
PowerQuat	USA	Liquid	n-Alkyl	N	N	U	S	N	N	S	S	S	S	S,C	S,C	S
Precise	USA	Spray	o-Phenylphenol	N	N	U	S	N	U	S	S	S,C	S	S,C	S,C	S
Presept	USA	Liquid	NaCl Dichlorite	N	N	U	U	N	N	U	U	S	S	S,C	S,C	U
Presept	CAN	Liquid	Glutaraldehyde	U	U	U	S	U	N	S	S	S	S	S	S	S
Pro-Cide	USA	Liquid	Glutaraldehyde	U	U	U	S	U	N	S	S	S	S	S	S	S
Pro-Cide 14NS(2)	USA	Liquid	Glutaraldehyde	U	U	U	S	U	U	S	S	S	S	S	S	S
Prontocid N (3)	D	Liquid	Formaldehyde/ Glutaraldehyde	N	N	U	N	N	N	N	N	N	N	N	N	N
Pyobactene	F	Liquid	Aldehydes	N	N	S	S	N	N	S	S	S	S	S	S	S
Rivascop	F	Liquid	Quat. Ammonia	N	N	S	S	N	N	S	S	S	S	S	S	S
Ruthless	USA	Spray	n-Alkyl	N	N	U	S	N	N	S	S	N	N	N	N	S
Sagrosept	D	Liquid	Propanol	N	N	U	N	N	N	N	N	N	N	S	S	N
Salvanios pH 10	F	Liquid	Quat. Ammonia	S,C	S,C	U	S	S,C	N	N	N	S	S,C	S,C	S,C	S

A = Acceptable for use
C/H = Cable/housing only
N = No (do not use)
P, C = Position sensor and cable

S = Scanhead only
S, C = Scanhead and cable
U = Untested (do not use)

(1) Compatible but no EPA Registration
(2) FDA 510(k) qualified
(3) Has CE mark
(4) Discontinued

(5) Newer Mech P6 scanheads (those with the round plug) are immersible (Figure 2-1)
(6) Requires the use of the ATL Connector Enclosure Box with all scanheads
(7) These products are now owned by CIVCO. CIVCO instructions packaged with these products supercede instructions in this manual.

Tabel 3-4 Disinfectants Compatibility (Continued)

Solutions and Methods	Country of Manufacture	Type	Active Ingredient	CL10-5 Sterilizable Figure 2-5	CL15-7 Immersible Figure 2-1	CLA 3.0/30R/ 60 deg. Immersible Figure 2-1	CLA 3.5/40 Immersible Figure 2-1	CT8-4 Sterilizable Figure 2-5	DVS Hand Controller	EC 6.5 Immersible Figure 2-1	HL 7.5 Immersible Figure 2-1	L10-5 Immersible Figure 2-1	L11-5 Immersible Figure 2-1	L12-5 38 mm Immersible Figure 2-1	L12-5 50 mm Immersible Figure 2-1	LA 7.5 60mm Immersible Figure 2-1
Sani-Cloth	USA	Wipe	n-Alkyl	N	N	S	S	N	A	S	S	S,C	S,C	S,C	S,C	S
SDS 14NS	USA	Liquid	Glutaraldehyde	U	U	U	U	U	N	U	U	S	S	S	S	U
SDS 28	USA	Liquid	Glutaraldehyde	U	U	U	U	U	N	U	U	S	S	S	S	U
Seku Extra	D	Liquid	Glutaraldehyde	S	S	S	U	S	N	U	U	S	S	S	S	U
Sekucid	F	Liquid	Glutaraldehyde	S,C	S,C	S	S	S,C	N	S	S	S	S,C	S	S	S
Sekucid N (3)	F	Liquid	Glutaraldehyde	S,C	S,C	U	S	S,C	N	S	S	S	S,C	S	S	S
Sekulyse	F	Liquid	Biguanide	S	S	U	S	S	N	S	S	S	S	S	S	S
Sekusept	D	Liquid		U	U	U	U	U	N	U	U	U	U	U	U	U
Sekusept Extra	D	Liquid	Glyoxal/Glut.	N	N	S	S	N	N	S	S	S	S	S	S	S
Sekusept Extra N	D	Liquid	Glutaraldehyde	U	U	S	S	U	N	S	S	S	S	S	S	S
Sekusept forte	D	Liquid	Formaldehyde	N	N	S	S	N	N	S	S	S	S	S	S	S
Sekusept forte S	D	Liquid		N	N	U	S	N	N	S	S	S	S	S	S	S
Sekusept Plus	D	Liquid	Glucoprotamin	N	N	S	S	N	N	S	S	S	S	S	S	S
Sekusept Pulver	D	Liquid	Natriumperborat	N	N	U	S	N	N	S	S	S	S	S	S	S
Sklar	USA	Liquid	Isopropanol	N	N	U	S	N	N	S	S	S	S	S	S	S
Softasept N	D	Spray	Ethanol	N	N	S	S	N	N	S	S	N	N	N	N	S
Sporadyne	F	Liquid	Didecyldimethyl	S	S	S	S	S	N	S	S	S	S	S	S	S
Sporadyne pret a l'emploi (3)	F	Liquid	Glutaraldehyde	S	S	U	U	S	U	U	U	N	S	N	N	U
Sporicidin Sterilant (2)	USA	Liguid	Phenol, Sodium Phenate, Glute.	S,C	S,C	U	U	S,C	N	U	U	S	S	S	S	U
Sporicidin(2)/Wipes	USA	Liquid/ Wipes	Phenol/Phenate	N	N	S	S	N	A	S	S	S	S	S,C	S,C	S
Sporox II	USA	Liquid	Hydrogen Peroxide	S,C	S,C	U	U	S,C	N	U	U	S	S	N	N	S
Staphene	USA	Spray	Ethanol	N	N	U	U	N	U	U	U	S,C	U	S,C	S,C	U
Steranios	F	Liquid		N	N	S	S	N	N	S	S	S	S	S	S	S
STERIS (6)	USA	Liquid	Peracetic Acid	S,C	S,C	N	N	A	N	N	N	N	N	N	N	N
Surfaces Hautes (3)	F	Spray	Quat. Ammonia	N	N	U	N	N	U	N	N	S	N	S	S	N

A = Acceptable for use
C/H = Cable/housing only
N = No (do not use)
P, C = Position sensor and cable

S = Scanhead only
S, C = Scanhead and cable
U = Untested (do not use)

(1) Compatible but no EPA Registration
(2) FDA 510(k) qualified
(3) Has CE mark
(4) Discontinued

(5) Newer Mech P6 scanheads (those with the round plug) are immersible (Figure 2-1)
(6) Requires the use of the ATL Connector Enclosure Box with all scanheads
(7) These products are now owned by CIVCO. CIVCO instructions packaged with these products supercede instructions in this manual.

Tabel 3-4 Disinfectants Compatibility (Continued)

Solutions and Methods	Country of Manufacture	Type	Active Ingredient	CL10-5 Sterilizable Figure 2-5	CL15-7 Immersible Figure 2-1	CLA 3.0/30R/ 60 deg. Immersible Figure 2-1	CLA 3.5/40 Immersible Figure 2-1	CT8-4 Sterilizable Figure 2-5	DVS Hand Controller	EC 6.5 Immersible Figure 2-1	HL 7.5 Immersible Figure 2-1	L10-5 Immersible Figure 2-1	L11-5 Immersible Figure 2-1	L12-5 38 mm Immersible Figure 2-1	L12-5 50 mm Immersible Figure 2-1	LA 7.5 60mm Immersible Figure 2-1
Surg L Kleen	USA	Liquid		N	N	U	U	N	N	N	N	S	U	S	S	U
T-Spray	USA	Spray	n-Alkyl	N	N	N	S	N	N	S	S	S	S	S	S	S
T-Spray II	USA	Spray	Alkyl/Chloride	N	N	S	S	N	N	S	S	S,C	S,C	S,C	S,C	S
TBQ	USA	Liquid	Alkyl	N	N	U	S	N	N	S	S	S	S	S,C	S,C	S
Theracide	USA	Liquid	n-Alkyl	N	N	S	S	N	A	S	S	S,C	S,C	S,C	S,C	S
Theracide	USA	Wipe	n-Alkyl	N	N	S	S	N	A	S	S	S,C	S,C	S,C	S,C	S
Theracide Plus	USA	Liquid	n-Alkyl	N	N	S	S	N	A	S	S	S	S,C	S,C	S,C	S
Tor	USA	Liquid	n-Alkyl	N	N	U	S	N	N	S	S	S	S	S	S	S
Transeptic	USA	Cleaner	Alcohol	N	N	U	S	N	U	S	S	S	S	S	S	S
Ultra Swipes	USA	Wipe	Ethanol	N	N	U	S	N	U	S	S	S,C	S	S,C	S,C	S
Vaposeptol	D	Spray	Biguanide	S	S	S	S	S	N	S	S	S	S	S	S	S
Vesphene II	USA	Liquid	Sodium o-Phenylphenate	N	N	U	S	N	N	S	S	N	S	N	N	S
Vespore	USA	Liquid	Glutaraldehyde	U	U	S	S	U	N	S	S	S	S,C	S	S	S
Virex	USA	Liquid	n-Alkyl	N	N	U	S	N	N	S	S	S	S	S,C	S,C	S
Virkon	AUS	Liquid		N	N	U	S	N	N	S	S	S	S	S,C	S,C	S
VP 483	D	Liquid		N	N	U	U	N	N	U	U	N	S	S	S	U
VP 483/2H	D	Liquid		N	N	U	U	N	N	U	U	N	S	S	S	U
Wavicide -01(2)	USA	Liquid	Glutaraldehyde	N	N	U	S	N	N	S	S	S	S	S	S	S
Wavicide -06	USA	Liquid	Glutaraldehyde	N	N	U	S	N	N	S	S	S	S	S,C	S,C	S
Wex-Cide	USA	Liquid	o-Phenylphenol	N	N	S	S	N	N	S	S	S	S	S	S	S
Wipe Out	USA	Liquid	Phenol/Glut.	N	N	U	S	N	N	S	S	S	S	S,C	S,C	S
Ytdesinfektion Plus	S	Liquid	Isopropanol	N	N	S	S	N	N	S	S	S	S	S	S	S

A = Acceptable for use
C/H = Cable/housing only
N = No (do not use)
P, C = Position sensor and cable

S = Scanhead only
S, C = Scanhead and cable
U = Untested (do not use)

(1) Compatible but no EPA Registration
(2) FDA 510(k) qualified
(3) Has CE mark
(4) Discontinued

(5) Newer Mech P6 scanheads (those with the round plug) are immersible (Figure 2-1)
(6) Requires the use of the ATL Connector Enclosure Box with all scanheads
(7) These products are now owned by CIVCO. CIVCO instructions packaged with these products supercede instructions in this manual.

Continued on next page

Tabel 3-4 Disinfectants Compatibility (Continued)

Solutions and Methods	Country of Manufacture	Type	Active Ingredient	LAP L9-5 Sterilizable Figure 2-6	LI9-5 Sterilizable Figure 2-2	MFI Immersible Figure 2-4	MPT7-4 4000-0317-01 to -10 (Gray Cover) Immersible Figure 2-3	MPT7-4 4000-0317-11 (Black Cover) Immersible Figure 2-3	P3-2 Immersible Figure 2-1	P4-2 Immersible Figure 2-1	P5-3 Immersible Figure 2-1	P6-3 Immersible Figure 2-1	P7-4 Sterilizable Figure 2-5	P12-5 Sterilizable Figure 2-5	Pencil Probes Immersible Figure 2-1	System Surfaces
105 Spray	USA	Spray	n-Alkyl	N	N	S,C	N	N	N	N	N	S,C	N	N	U	N
AbcoCide	USA	Liquid	Glutaraldehyde	U	U	S	S	S	S	S	S	S	S	S	S	N
AbcoCide 28	USA	Liquid	Glutaraldehyde	U	U	S	S	S	S	S	S	S	S	S	S	N
Aidal Plus	AUS	Liquid		N	N	S	U	N	S	S	S	S	S	S	S	N
Alkacide	F	Liquid	Glutaraldehyde	U	U	S	N	N	S	S	S	S	S	S	S	N
Alkalingettes (3)	F	Liquid	Alkylamine, Isopropanol	N	S,C	U	C/H	C/H	S	S,C	S	S,C	S	S	S	N
Alkaspray GSA (3)	F	Spray	Isopropyl Alcohol	N	N	U	N	N	N	N	N	N	N	N	S	N
Alkazyme	F	Liquid	Quat. Ammonia	N	S	U	S	S	S	S	S	S	S	S	S	N
Ampholysine Basique (3)	F	Liquid	Biguanide/Quat. Ammonia	N	S	U	N	N	S	S	S	S	S	S	S	N
Ampholysine plus	F	Liquid	Quat. Ammonia	N	N	S	S	S	S	S	S	S	S	S	S	N
Amphosept BV	F	Liquid		N	U	S	N	N	S	S	S	S	S	S	S	N
Amphospray 41(3)	F	Spray	Ethanol	N	N	S,C	C	C	S,C	S,C	S,C	S,C	S,C	S,C	S,C	N
Amphyl	USA	Liquid	o-Phenylphenol	N	N	S	N	N	S,C	S,C	U	S,C	U	U	S	N
Aniosyme P.L.A.	F	Liquid	Quat. Ammonia	N	N	U	N	N	S	S	S	S	S	S	S	N
Anioxyde 1000	F	Liquid	Hydrogen Peroxide Peracetic Acid	N	N	U	N	N	N	N	N	N	N	N	N	N
Asepti-Steryl 14 or 28	USA	Liquid	Glutaraldehyde	U	S,C	S	U	U	S,C	S,C	S,C	S,C	S,C	S,C	U	N
Aseptosol	D	Liquid	Glutaraldehyde	U	N	U	U	N	N	N	S	N	S	S	S	N
Autoclave (Steam)		System	Steam/Heat	N	N	N	N	N	N	N	N	N	N	N	N	N
Bacillocid rasant	D	Liquid	Glut. Quat. Ammonia	N	N	U	N	N	S	S	S	S	S	S	U	N
Bacillol 25	D	Liquid	Ethanol/Propanol	N	N	U	N	N	S	S	S	S	S	S	S	N
Bacillol Plus	D	Spray	Propanol/Glut.	N	N	N	N	N	N	N	N	N	N	N	N	N
Bactilysine	F	Liquid	Quat. Ammonia	N	N	U	N	N	S	S	S	S	S	S	S	N
Baktobod	D	Liquid	Glut. Quat. Ammonia	N	N	N	N	N	S	S	S	S	S	S	S	N
Banicide	USA	Liquid	Glutaraldehyde	U	U	S	U	U	S	U	S	S	S	S	S	N

A = Acceptable for use
C/H = Cable/housing only
N = No (do not use)
P, C = Position sensor and cable

S = Scanhead only
S, C = Scanhead and cable
U = Untested (do not use)

(1) Compatible but no EPA Registration
(2) FDA 510(k) qualified
(3) Has CE mark
(4) Discontinued

(5) Newer Mech P6 scanheads (those with the round plug) are immersible (Figure 2-1)
(6) Requires the use of the ATL Connector Enclosure Box with all scanheads
(7) These products are now owned by CIVCO. CIVCO instructions packaged with these products supercede instructions in this manual.

Tabel 3-4 Disinfectants Compatibility (Continued)

Solutions and Methods	Country of Manufacture	Type	Active Ingredient	LAP L9-5 Sterilizable Figure 2-6	LI9-5 Sterilizable Figure 2-2	MFI Immersible Figure 2-4	MPT7-4 4000-0317-01 to -10 (Gray Cover) Immersible Figure 2-3	MPT7-4 4000-0317-11 (Black Cover) Immersible Figure 2-3	P3-2 Immersible Figure 2-1	P4-2 Immersible Figure 2-1	P5-3 Immersible Figure 2-1	P6-3 Immersible Figure 2-1	P7-4 Sterilizable Figure 2-5	P12-5 Sterilizable Figure 2-5	Pencil Probes Immersible Figure 2-1	System Surfaces
Betadine	USA	Liquid		N	N	N	N	N	N	N	N	N	N	N	N	N
Biospray	F	Spray		N	N	S,C	C	C	S,C	S,C	S,C	S,C	S,C	S,C	S,C	N
Biotensid	D	Spray	2-Propanol	N	N	S	N	N	N	N	N	N	N	N	N	N
Bioxal M (3)	F	Liquid	Hydrogen Peroxide, Acetic Acid	N	N	N	N	N	N	N	N	N	N	N	N	N
Bleach (1)	USA	Liquid	NaCl Hypochlorite	N	N	S	N	N	S	S,C	S	S,C	S	S	S	N
Bodedex	F	Liquid	Quat. Ammonia	N	N	S	S	N	S	S	S	S	S	S	S	N
Burnishine	USA	Liquid	Glutaraldehyde	U	U	S	U	U	S	S	S	S	S	S	S	N
Cavicide	USA	Liquid	Isopropyl	N	N	S	N	N	S	S,C	N	N	N	N	S	N
Cetavlon	F	Liquid	Cetrimide	N	N	S	N	N	S	S	S	S	S	S	U	N
Chlorispray	F	Spray	Glutaraldehyde	N	N	S,C	C	C	S,C	S,C	S,C	S,C	S,C	S,C	S,C	U
Cidalkan (3)	F	Liquid	Alkylamine, isopropanol	N	N	U	N	N	N	N	N	N	N	N	S	N
Cidex (2)	USA	Liquid	Glutaraldehyde	S,C	S,C	S	S	S	S	S	S	S	S	S	S	N
Cidex OPA (2,3)	USA	Liquid	Orthophthalaldehyde	N	S,C	S	S	S	S	S	S	S	S	S	S	U
Cidex PA (3)	USA	Liquid	Hydrogen Peroxide/ Peracetic Acid	N	N	N	N	N	N	N	N	N	N	N	N	N
Cidex Plus (2)	USA	Liquid	Glutaraldehyde	S,C	S	S	S	S	S	S	S	S	S	S	S	N
Cidezyme	USA	Cleaner	Ethylene Glycol	S,C	S	S	S	S	N	N	S	S	S	S	S	N
Coldspor	USA	Liquid	Glutaraldehyde	U	U	S	U	U	S	S	S	S	S	S	S	N
Coldspor Spray	USA	Spray	Glutaraldehyde	U	N	S	N	U	S	U	S,C	S,C	S,C	S,C	S	N
Control III	USA	Liquid	n-Alkyl	N	N	S	N	N	S	S	S	S	S	S	S	N
Coverage Spray	USA	Spray	n-Alkyl	N	N	S	N	N	U	U	S,C	S,C	S,C	S,C	U	U
Cutasept F	D	Spray	2-Propanol	N	N	S	N	N	S	S	S	S	S	S	S	N
Dismonzon pur	D	Liquid	Hexahydrate	N	N	U	N	N	N	N	S	N	S	S	S	N
Dispatch	USA	Spray	NaCl Hypochlorite	N	N	S,C	N	N	S,C	S,C	S,C	S,C	S,C	S,C	S,C	N
End-Bac II	USA	Liquid	n-Alkyl	N	N	S	N	N	N	N	S	N	S	S	S	N

A = Acceptable for use
C/H = Cable/housing only
N = No (do not use)
P, C = Position sensor and cable

S = Scanhead only
S, C = Scanhead and cable
U = Untested (do not use)

(1) Compatible but no EPA Registration
(2) FDA 510(k) qualified
(3) Has CE mark
(4) Discontinued

(5) Newer Mech P6 scanheads (those with the round plug) are immersible (Figure 2-1)
(6) Requires the use of the ATL Connector Enclosure Box with all scanheads
(7) These products are now owned by CIVCO. CIVCO instructions packaged with these products supercede instructions in this manual.

Tabel 3-4 Disinfectants Compatibility (Continued)

Solutions and Methods	Country of Manufacture	Type	Active Ingredient	LAP L9-5	LI9-5	MFI	MPT7-4 4000-0317-01 to -10 (Gray Cover)	MPT7-4 4000-0317-11 (Black Cover)	P3-2	P4-2	P5-3	P6-3	P7-4	P12-5	Pencil Probes	System Surfaces
				Sterilizable	Sterilizable	Immersible	Immersible	Immersible	Immersible	Immersible	Immersible	Immersible	Sterilizable	Sterilizable	Immersible	
				Figure 2-6	Figure 2-2	Figure 2-4	Figure 2-3	Figure 2-3	Figure 2-1	Figure 2-1	Figure 2-1	Figure 2-1	Figure 2-5	Figure 2-5	Figure 2-1	
Endo-Spore	USA	Liquid	Hydrogen Peroxide	N	U	S	U	U	N	N	N	N	N	N	N	N
Endosporine (3)	F	Liquid	Glutaraldehyde	U	U	S	N	N	S	S	S	S	S	S	S	N
Endo FC	F	Liquid	Glutaraldehyde	U	S,C	U	S	S	S	S.C	S	S	S	S	S	N
EndoZime AW Plus	F	Liquid		N	N	U	N	N	S	S	S	S	S	S	S	N
Envirocide	USA	Liquid	Isopropyl	N	N	S	N	N	S	S,C	S	S,C	S	S	S	N
Enzol	USA	Cleaner	Ethylene Glycol	A	N	S	S	S	N	N	S	S	S	S	U	N
Enzy-Clean	USA	Cleaner		U	S,C	U	S	S	S	S,C	S	S	S	S	S	N
Epizyme Rapid	AUS	Cleaner		U	S,C	U	S	S	S	S,C	S	S	S	S	S	N
Esculase 388	F	Liquid	Quat. Ammonia	N	N	S	S	N	N	N	N	S	N	N	S	N
Ethylene Oxide (EtO)		System	Ethylene Oxide	N	N	N	N	N	N	N	N	N	N	N	U	N
Expose	USA	Liquid	Isopropyl	N	N	S	N	N	S	S,C	S	S,C	S	S	S	N
Foam Insurance	USA	Spray	n-Alkyl	N	N	U	N	N	S	S,C	S,C	S,C	S,C	S,C	U	U
Formac	USA	Liquid	Glutaraldehyde	U	U	S	U	U	S	S	S	S	S	S	S	N
Gercid 90	F	Liquid	Quat. Ammonia	N	N	S	N	N	S	S,C	S	S,C	S	S	S	N
Gigasept AF (3)	D	Liquid	Quat. Ammonia	N	S,C	U	N	N	S	S	S	S	S	S	S	N
Gigasept FF	D	Liquid	Bersteinsaure	N	N	S	S	N	S	S	S	S	S	S	S	N
Glutacide	USA	Liquid	Glutaraldehyde	U	U	S	U	U	S	S	S	S	S	S	S	N
Helipur H+N (3)	D	Liquid	Glutaraldehyde/ Propanol	N	N	U	N	N	N	N	N	N	N	N	N	N
Hexanios	F	Liquid		N	N	S	S	S	S	S	S	S	S	S	S	N
Hi Tor Plus	USA	Liquid	Chloride	N	N	S	N	N	S	S	S	S	S	S	S	N
Hibiclens	USA	Cleaner	Chlorhexidine	N	N	S	N	N	S	S	U	S	U	U	S	N
Incides	D	Wipe	Alcohol	N	N	S,C	N	N	N	N	N	N	N	N	S	U
Incidine	D	Spray	Aldehydes	N	N	S	N	N	S	S	S	S	S	S	S	N
Incidur	D	Liquid		N	N	U	N	N	S	S	S	S	S	S	S	N
Incidur Spray	D	Spray	Ethanol	N	N	N	N	N	N	N	N	N	N	N	N	N

A = Acceptable for use
C/H = Cable/housing only
N = No (do not use)
P, C = Position sensor and cable

S = Scanhead only
S, C = Scanhead and cable
U = Untested (do not use)

(1) Compatible but no EPA Registration
(2) FDA 510(k) qualified
(3) Has CE mark
(4) Discontinued

(5) Newer Mech P6 scanheads (those with the round plug) are immersible (Figure 2-1)
(6) Requires the use of the ATL Connector Enclosure Box with all scanheads
(7) These products are now owned by CIVCO. CIVCO instructions packaged with these products supercede instructions in this manual.

Tabel 3-4 Disinfectants Compatibility (Continued)

Solutions and Methods	Country of Manufacture	Type	Active Ingredient	LAP L9-5 Sterilizable Figure 2-6	LI9-5 Sterilizable Figure 2-2	MFI Immersible Figure 2-4	MPT7-4 4000-0317-01 to -10 (Gray Cover) Immersible Figure 2-3	MPT7-4 4000-0317-11 (Black Cover) Immersible Figure 2-3	P3-2 Immersible Figure 2-1	P4-2 Immersible Figure 2-1	P5-3 Immersible Figure 2-1	P6-3 Immersible Figure 2-1	P7-4 Sterilizable Figure 2-5	P12-5 Sterilizable Figure 2-5	Pencil Probes Immersible Figure 2-1	System Surfaces
Instruzyme	F	Liquid	Quat. Ammonia	N	S	U	S	S	S	S	S	S	S	S	S	N
Kawason	AUS			N	N	S	N	N	S	S	S	S	S	S	S	N
Kleen-aseptic b	USA	Spray	Isopropanol	N	N	U	N	N	N	N	N	S,C	N	N	S	U
Klenzyme	USA	Cleaner		S	S	U	S	S	U	S	U	U	U	U	U	N
Kodan	D			N	N	U	N	N	U	U	U	U	U	U	U	N
Kohrsolin ff	D	Liquid	Glutaraldehyde	U	S	U	U	S	S	S	S	S	S	S	S	N
Kohrsolin iD	D	Liquid	Glutaraldehyde	U	S	U	U	S	S	S	S	S	S	S	S	U
Korsolex (3)	D	Liquid	Glutaraldehyde	U	S,C	U	N	N	S	S	S	S	S	S	S	N
Korsolex basic (3)	D	Liquid	Glutaraldehyde	U	S,C	U	U	U	N	S	S	S	S	S	S	N
Korsolex Consentrate (3)	D	Liquid	Glutaraldehyde	N	N	U	N	N	S	N	S	S	S	S	U	N
Korsolex prêt à l'emploi	D	Liquid	Glutaraldehyde	U	S,C	U	N	N	S	S	S	S	S	S	S	U
Kutasept	D			N	N	S	N	N	U	U	U	U	U	U	U	N
Linget'anios	F	Towelette	Quat. Ammonia	N	N	U	C/H	C/H	S,C	N	S,C	S,C	S,C	S,C	S,C	U
LpHse	USA	Liquid	o-Phenylphenol	N	N	S	N	N	S	S	S	S	S	S	U	N
Lysertol V Neu (3)	D	Liquid	Glutaraldehyde, Formaldehyde, Quat. Ammonium chloride	N	S	U	N	N	S	S	S	S	S	S	S	N
Lysol IC	USA	Liquid	o-Phenylphenol	N	N	S	N	N	S	S,C	S	N	S	S	S	N
Madacide	USA	Liquid	Isopropanol	N	N	S	N	N	N	N	S	S,C	S	S	U	N
Matar	USA	Liquid	o-Phenylphenol	N	N	S	N	N	S	S,C	S	S,C	S	S	U	N
Medi-Swab	S	Wipe		N	N	S	N	N	N	N	N	S	N	N	S	U
Medside Medallion	USA	Liquid	n-Alkyl	N	N	S	N	N	S	S	S	S	S	S	S	N
MetriCide (2)	USA	Liquid	Glutaraldehyde	U	S	S	S	S	S	S	S	S	S	S	S	N
MetriCide 28 (2)	USA	Liquid	Glutaraldehyde	S,C	S	S	S	S	S	S	S	S	S	S	S	N
MetriCide Plus	USA	Liquid	Glutaraldehyde	U	U	U	U	U	U	U	U	U	U	U	U	N
Metriguard	USA	Liquid	Ammonium Chloride	N	S	S	N	N	S	S	S	S	S	S	S	N

A = Acceptable for use
C/H = Cable/housing only
N = No (do not use)
P, C = Position sensor and cable

S = Scanhead only
S, C = Scanhead and cable
U = Untested (do not use)

(1) Compatible but no EPA Registration
(2) FDA 510(k) qualified
(3) Has CE mark
(4) Discontinued

(5) Newer Mech P6 scanheads (those with the round plug) are immersible (Figure 2-1)
(6) Requires the use of the ATL Connector Enclosure Box with all scanheads
(7) These products are now owned by CIVCO. CIVCO instructions packaged with these products supercede instructions in this manual.

Tabel 3-4 Disinfectants Compatibility (Continued)

Solutions and Methods	Country of Manufacture	Type	Active Ingredient	LAP L9-5 Sterilizable Figure 2-6	LI9-5 Sterilizable Figure 2-2	MFI Immersible Figure 2-4	MPT7-4 4000-0317-01 to -10 (Gray Cover) Immersible Figure 2-3	MPT7-4 4000-0317-11 (Black Cover) Immersible Figure 2-3	P3-2 Immersible Figure 2-1	P4-2 Immersible Figure 2-1	P5-3 Immersible Figure 2-1	P6-3 Immersible Figure 2-1	P7-4 Sterilizable Figure 2-5	P12-5 Sterilizable Figure 2-5	Pencil Probes Immersible Figure 2-1	System Surfaces
MetriZyme	USA	Cleaner	Propylene Glycol	A	U	U	S	S	U	U	U	U	U	U	U	N
Mikrobak forte	D	Liquid	Ammonium Chloride	N	S	U	N	N	S	S	S	S	S	S	S	N
Mikrozid Tissues (3)	D	Tissue	Ethanol/Propanol	N	N	U	N	N	N	N	N	N	N	N	S	N
Milton	AUS	Liquid	Sodium Hypochlorite	N	N	S	N	N	S	S	S	S	S	S	S	N
New Ger (3)	ES	Liquid	n-Duopropenide	N	N	U	N	N	S	S	S	S	S	S	S	N
Nuclean	F	Spray	Alcohol/Biguanide	N	N	S,C	C	C	S,C	S,C	S,C	S,C	S,C	S,C	S,C	U
Omega	USA	Liquid	Isopropyl	N	N	S	N	N	S	S	S	S	S	S	S	N
Omnicide 14NS	USA	Liquid	Glutaraldehyde	U	U	S	U	U	S	S	S	S	S	S	S	N
Omnicide 28	USA	Liquid	Glutaraldehyde	U	U	S	U	U	S	S	S	S	S	S	U	N
Ovation	USA	Liquid	o-Phenylphenol	N	U	S	U	N	S	S	S	S	S	S	U	N
Peract 20 (1) (3)	USA	Liquid	Hydrogen Peroxide	U	N	U	N	U	N	U	N	N	N	N	N	N
Phagocide D (3)	F	Liquid	Glutaraldehyde	N	S,C	U	N	N	S	S,C	S	S,C	S	S	S	N
Phagolase ND NFLE (3)	F	Cleaner	Quaternary Ammonium, Alkylamine, Enzyme proteolytique	N	S,C	U	N	N	S	S,C	S	S,C	S	S	S	N
Phagolase pH Basique	F	Liquid	Glutaraldehyde	S	S,C	U	S	S	S	S,C	S	S	S	S	S	N
Phagolingette D 120 (3)	F	Towelette	Alcohol, Biguanide, Quaternary Ammonium	N	N	U	C/H	C/H	N	N	N	N	N	N	N	U
Phagosept Spray (3)	F	Spray	Alcohol, Biguanide, Quaternary Ammonium	N	N	U	C	C	N	N	N	N	N	N	N	N
Phagozyme ND (3)	F	Liquid	Quaternary Ammonium, Enzymes	U	S,C	U	N	N	S	S,C	S	S	S	S	S	N
PowerQuat	USA	Liquid	n-Alkyl	N	N	S	N	N	S	S,C	S	S,C	S	S	S	U
Precise	USA	Spray	o-Phenylphenol	N	N	U	N	N	U	U	S,C	S,C	S,C	S,C	U	U
Presept	USA	Liquid	NaCl Dichlorite	N	N	S	N	N	S	S,C	S	S,C	S	S	S	N
Presept	CAN	Liquid	Glutaraldehyde	U	U	S	U	U	S	S	S	S	S	S	S	N

A = Acceptable for use
C/H = Cable/housing only
N = No (do not use)
P, C = Position sensor and cable

S = Scanhead only
S, C = Scanhead and cable
U = Untested (do not use)

(1) Compatible but no EPA Registration
(2) FDA 510(k) qualified
(3) Has CE mark
(4) Discontinued

(5) Newer Mech P6 scanheads (those with the round plug) are immersible (Figure 2-1)
(6) Requires the use of the ATL Connector Enclosure Box with all scanheads
(7) These products are now owned by CIVCO. CIVCO instructions packaged with these products supercede instructions in this manual.

Tabel 3-4 Disinfectants Compatibility (Continued)

Solutions and Methods	Country of Manufacture	Type	Active Ingredient	LAP L9-5 Sterilizable Figure 2-6	LI9-5 Sterilizable Figure 2-2	MFI Immersible Figure 2-4	MPT7-4 4000-0317-01 to -10 (Gray Cover) Immersible Figure 2-3	MPT7-4 4000-0317-11 (Black Cover) Immersible Figure 2-3	P3-2 Immersible Figure 2-1	P4-2 Immersible Figure 2-1	P5-3 Immersible Figure 2-1	P6-3 Immersible Figure 2-1	P7-4 Sterilizable Figure 2-5	P12-5 Sterilizable Figure 2-5	Pencil Probes Immersible Figure 2-1	System Surfaces
Pro-Cide	USA	Liquid	Glutaraldehyde	U	U	S	U	U	S	S	S	S	S	S	S	N
Pro-Cide 14NS(2)	USA	Liquid	Glutaraldehyde	U	U	S	U	U	S	S	S	S	S	S	S	N
Prontocid N (3)	D	Liquid	Formaldehyde/ Glutaraldehyde	N	N	N	N	N	N	N	N	N	N	N	N	N
Pyobactene	F	Liquid	Aldehydes	N	N	S	S	U	S	S	S	S	S	S	S	N
Rivascop	F	Liquid	Quat. Ammonia	N	N	S	S	S	S	S	S	S	S	S	S	N
Ruthless	USA	Spray	n-Alkyl	N	N	N	N	N	N	N	N	N	N	N	N	N
Sagrosept	D	Liquid	Propanol	N	N	U	N	N	N	S	N	N	N	N	S	N
Salvanios pH 10	F	Liquid	Quat. Ammonia	S	S,C	U	S	S	S	S,C	S	S	S	S	S	N
Sani-Cloth	USA	Wipe	n-Alkyl	N	N	N	N	N	S,C	S,C	S,C	S,C	S,C	S,C	S,C	A
SDS 14NS	USA	Liquid	Glutaraldehyde	U	U	S	U	U	S	S	S	S	S	S	S	N
SDS 28	USA	Liquid	Glutaraldehyde	U	U	S	U	U	S	S	S	S	S	S	U	N
Seku Extra	D	Liquid	Glutaraldehyde	U	S	U	U	U	S	S	S	S	S	S	S	U
Sekucid	F	Liquid	Glutaraldehyde	S	S,C	S	S	S	S	S	S	S	S	S	S	N
Sekucid N (3)	F	Liquid	Glutaraldehyde	U	S,C	U	S	S	S	S,C	S	S	S	S	S	N
Sekulyse	F	Liquid	Biguanide	N	S	U	N	N	S	S	S	S	S	S	S	N
Sekusept	D	Liquid		U	U	U	U	U	U	U	U	U	U	U	U	U
Sekusept Extra	D	Liquid	Glyoxal/Glut.	N	N	S	S	S	S	S	S	S	S	S	S	N
Sekusept Extra N	D	Liquid	Glutaraldehyde	U	U	S	U	N	S	S	S	S	S	S	S	N
Sekusept forte	D	Liquid	Formaldehyde	N	N	S	N	N	S	S	S	S	S	S	S	N
Sekusept forte S	D	Liquid		N	N	U	N	S	S	S	S	S	S	S	S	N
Sekusept Plus	D	Liquid	Glucoprotamin	N	N	S	N	S	S	S	S	S	S	S	S	N
Sekusept Pulver	D	Liquid	Natriumperborat	N	N	S	N	N	S	S	S	S	S	S	S	N
Sklar	USA	Liquid	Isopropanol	N	N	S	N	N	S	S	N	S	N	N	S	N
Softasept N	D	Spray	Ethanol	N	N	S	N	N	N	N	N	N	N	N	N	N
Sporadyne	F	Liquid	Didecyldimethyl	N	S	S	S	N	S	S	S	S	S	S	S	N

A = Acceptable for use
C/H = Cable/housing only
N = No (do not use)
P, C = Position sensor and cable

S = Scanhead only
S, C = Scanhead and cable
U = Untested (do not use)

(1) Compatible but no EPA Registration
(2) FDA 510(k) qualified
(3) Has CE mark
(4) Discontinued

(5) Newer Mech P6 scanheads (those with the round plug) are immersible (Figure 2-1)
(6) Requires the use of the ATL Connector Enclosure Box with all scanheads
(7) These products are now owned by CIVCO. CIVCO instructions packaged with these products supercede instructions in this manual.

Tabel 3-4 Disinfectants Compatibility (Continued)

Solutions and Methods	Country of Manufacture	Type	Active Ingredient	LAP L9-5 Sterilizable Figure 2-6	LI9-5 Sterilizable Figure 2-2	MFI Immersible Figure 2-4	MPT7-4 4000-0317-01 to -10 (Gray Cover) Immersible Figure 2-3	MPT7-4 4000-0317-11 (Black Cover) Immersible Figure 2-3	P3-2 Immersible Figure 2-1	P4-2 Immersible Figure 2-1	P5-3 Immersible Figure 2-1	P6-3 Immersible Figure 2-1	P7-4 Sterilizable Figure 2-5	P12-5 Sterilizable Figure 2-5	Pencil Probes Immersible Figure 2-1	System Surfaces
Sporadyne pret a l'emploi (3)	F	Liquid	Glutaraldehyde	U	S	U	U	U	S	S	S	S	S	S	S	U
Sporicidin Sterilant (2)	USA	Liguid	Phenol, Sodium Phenate, Glute.	S	S,C	U	N	N	S	S	S	S	S	S	S	U
Sporicidin(2)/Wipes	USA	Liquid/ Wipes	Phenol/Phenate	N	N	S	N	N	S	S,C	S	S,C	S	S	S	A
Sporox II	USA	Liquid	Hydrogen Peroxide	N	S,C	U	N	N	S	N	S	S	S	S	S	N
Staphene	USA	Spray	Ethanol	N	N	U	N	N	N	N	S,C	S,C	S,C	S,C	S	U
Steranios	F	Liquid		N	N	S	N	N	S	S	S	S	S	S	S	N
STERIS (6)	USA	Liquid	Peracetic Acid	S,C	S,C	N	N	N	N	N	N	N	N	N	N	N
Surfaces Hautes (3)	F	Spray	Quat. Ammonia	N	N	U	C	C	S	N	S	S	S	S	S	U
Surg L Kleen	USA	Liquid		N	N	U	N	N	S	A	S	S	S	S	U	N
T-Spray	USA	Spray	n-Alkyl	N	N	S	N	N	S	N	N	N	N	N	N	N
T-Spray II	USA	Spray	Alkyl/Chloride	N	N	S,C	C,H	C,H	S,C	S,C	S,C	S,C	S,C	S,C	S,C	N
TBQ	USA	Liquid	Alkyl	N	N	S	N	N	U	U	S	S,C	S	S	S	N
Theracide	USA	Liquid	n-Alkyl	N	N	N	N	N	S	S,C	S	S,C	S	S	S	A
Theracide	USA	Wipe	n-Alkyl	N	N	N	N	N	S,C	S,C	S,C	S,C	S,C	S,C	S,C	A
Theracide Plus	USA	Liquid	n-Alkyl	N	N	N	N	N	S	S,C	S	S,C	S	S	S	A
Tor	USA	Liquid	n-Alkyl	N	N	S	N	N	S	S	S	S	S	S	S	N
Transeptic	USA	Cleaner	Alcohol	U	N	S	N	U	N	N	N	S	N	N	S	N
Ultra Swipes	USA	Wipe	Ethanol	N	N	S,C	N	N	S,C	S,C	S,C	S,C	S,C	S,C	S,C	U
Vaposeptol	D	Spray	Biguanide	N	S	S	N	N	S	S	S	S	S	S	S	N
Vesphene II	USA	Liquid	Sodium o-Phenylphenate	N	N	N	N	N	N	N	S	N	S	S	U	N
Vespore	USA	Liquid	Glutaraldehyde	S,C	U	S	S	S	S	S	S	S	S	S	S	N
Virex	USA	Liquid	n-Alkyl	N	N	S,C	N	N	S	S,C	S	S,C	S	S	S	N
Virkon	AUS	Liquid		N	N	S	N	N	S	S,C	S	S,C	S	S	S	N

A = Acceptable for use
C/H = Cable/housing only
N = No (do not use)
P, C = Position sensor and cable

S = Scanhead only
S, C = Scanhead and cable
U = Untested (do not use)

(1) Compatible but no EPA Registration
(2) FDA 510(k) qualified
(3) Has CE mark
(4) Discontinued

(5) Newer Mech P6 scanheads (those with the round plug) are immersible (Figure 2-1)
(6) Requires the use of the ATL Connector Enclosure Box with all scanheads
(7) These products are now owned by CIVCO. CIVCO instructions packaged with these products supercede instructions in this manual.

Tabel 3-4 Disinfectants Compatibility (Continued)

Solutions and Methods	Country of Manufacture	Type	Active Ingredient	LAP L9-5 Sterilizable Figure 2-6	LI9-5 Sterilizable Figure 2-2	MFI Immersible Figure 2-4	MPT7-4 4000-0317-01 to -10 (Gray Cover) Immersible Figure 2-3	MPT7-4 4000-0317-11 (Black Cover) Immersible Figure 2-3	P3-2 Immersible Figure 2-1	P4-2 Immersible Figure 2-1	P5-3 Immersible Figure 2-1	P6-3 Immersible Figure 2-1	P7-4 Sterilizable Figure 2-5	P12-5 Sterilizable Figure 2-5	Pencil Probes Immersible Figure 2-1	System Surfaces
VP 483	D	Liquid		U	N	U	U	U	S	S	S	S	S	S	S	U
VP 483/2H	D	Liquid		U	N	U	U	U	S	S	S	S	S	S	S	U
Wavicide -01(2)	USA	Liquid	Glutaraldehyde	U	N	S	U	U	S	S	S	S	S	S	S	N
Wavicide -06	USA	Liquid	Glutaraldehyde	U	N	U	U	U	S	S	S	S,C	S	S	S	N
Wex-Cide	USA	Liquid	o-Phenylphenol	N	N	S	N	N	S	N	N	S	N	N	U	N
Wipe Out	USA	Liquid	Phenol/Glut.	N	N	U	N	N	U	U	S	S,C	S	S	U	N
Ytdesinfektion Plus	S	Liquid	Isopropanol	N	N	U	N	N	S	S	S	S	S	S	S	N

A = Acceptable for use
C/H = Cable/housing only
N = No (do not use)
P, C = Position sensor and cable

S = Scanhead only
S, C = Scanhead and cable
U = Untested (do not use)

(1) Compatible but no EPA Registration
(2) FDA 510(k) qualified
(3) Has CE mark
(4) Discontinued

(5) Newer Mech P6 scanheads (those with the round plug) are immersible (Figure 2-1)
(6) Requires the use of the ATL Connector Enclosure Box with all scanheads
(7) These products are now owned by CIVCO. CIVCO instructions packaged with these products supercede instructions in this manual.

Gels Compatibility

Acoustic Coupling Gels

This section provides information about recommended gels and a gels compatibility table. Although most gels will provide suitable acoustic coupling, some gels are incompatible with certain scanhead materials. The table in this section shows the compatibility of various gels with specific ATL Ultrasound scanheads. The gels are categorized by the scanhead with which they can be used.

WARNING For intraoperative applications, use only the Sterile Aquasonic or Sterile Ultraphonic gel provided with the probe cover.

CAUTIONS

- Use only gels that are recommended for the scanhead in use. Using gels not recommended for a scanhead may damage the scanhead and void the warranty.
- Gels listed in this section are recommended because of their chemical compatibility with product materials.

Gels Manufacturers

Table 4-1 North American Gels Manufacturers

Gels	Manufacturer or Distributor
Aquasonic	CIVCO (800) 445-6741
Clear Image	Sonotech Inc. (800) 458-4254
Ecogel 100, Ecogel 200	Eco-Med Inc. (905) 564-6633
Enegel	Lafayette Pharm. Inc (800) 365-3050/(800) 428-7843
Enegel LV	Lafayette Pharm. Inc (800) 365-3050/(800) 428-7843
EZ Gel	EZ-EM (516) 333-8230
Jason	(800) 877-1100
Liqua Sonic	Chester Labs Inc. (606) 341-7972
Muko	Ingram & Bell Medical (416) 444-7381
Natural Image	Sonotech Inc (800) 458-4254
Other Sonic	Pharmaceutical Innovations Inc. (973) 242-2900
PDI	Professional Disposables Inc. (800) 999-6423
Rain Forest	Rain Forest Health Care Products (208) 263-5071
SCAN	Parker (800) 631-8888
Soni-Gel	Ingram & Bell Medical (416) 444-7381
SonoMix	Sonotech Inc (800) 458-4254
Ultraphonic (all)	Pharmaceutical Innovations Inc. (973) 242-2900

Gels Compatibility Table

Country of Manufacture Key

AR	=	Argentina
AUS	=	Australia
CAN	=	Canada
CH	=	Switzerland
D	=	Germany
ES	=	Spain
F	=	France
S	=	Sweden
USA	=	United States of America
VE	=	Venezuela

Table 4-2 Gels Compatibility

Gels and Lotions	Country of Manufacture	Type	3DI Position Sensor	4-2 C15	5.0 MHz	5-2 C40	5-2 C76	6-3 C13	7-3 C40	7-4 L40	8-5 C11	9-5 C11 ICT	9-5 Endo 8	11-5 L40	A6-3 WAM	BPT9-5	C3.5 76 mm	C4.0
Acuagel	VE	Gel	U	U	A	U	U	U	U	A	U	U	U	U	A	N	A	U
Aquasonic (2)	USA	Gel	U	A	A	A	A	A	A	A	A	A	A	A	A	N	A	A
Aquasonic Clear	USA	Gel	U	U	A	U	U	U	U	A	U	U	U	U	A	N	A	U
Catheter Lubricating Jelly	USA	Gel	U	U	U	U	U	U	U	U	U	U	U	U	U	A	U	U
Clear Image	USA	Gel	U	U	A	U	U	U	U	A	U	U	U	U	A	N	A	A
Compea	F	Gel	U	A	A	A	A	A	A	A	A	A	A	A	A	N	A	U
Contact	F	Gel	U	U	A	U	U	U	U	A	U	U	U	U	A	N	A	U
Contact Gel (Helio)	F	Gel	A	A	U	A	A	A	A	A	A	A	A	A	U	N	A	U
Corbeil	F	Gel	U	U	A	U	U	U	U	A	U	U	U	U	A	N	A	U
Corometrics	USA	Gel	U	U	A	U	U	U	U	A	U	U	U	U	A	N	A	U
Coupling Medium	AUS	Gel	U	U	A	U	U	U	U	A	U	U	U	U	A	N	A	U
E Z	USA	Gel	U	U	A	U	U	U	U	A	U	U	U	U	A	N	A	U
ECG Gel (Nicom)	D	Gel	A	A	A	A	A	A	A	A	A	A	A	A	A	N	A	U
Echo +	F	Gel	U	U	A	U	U	U	U	A	U	U	U	U	A	N	A	U
Echo-Contraste	F	Gel	U	U	A	U	U	U	U	A	U	U	U	U	A	N	A	A
Echographique (Gel de Contact/ Ravadis) (2)	F	Gel	U	A	A	A	A	A	A	A	A	A	A	A	A	N	A	U
Echosonic	F	Gel	U	A	A	A	A	A	A	A	A	A	A	A	A	N	A	U
Ecogel 100	USA	Gel	U	U	A	U	U	U	U	A	U	U	U	U	A	N	A	U
Ecogel 200	USA	Gel	U	U	A	U	U	U	U	A	U	U	U	U	A	N	A	U
Eko-Gel	F	Gel	A	A	A	A	A	A	A	A	A	A	A	A	A	N	A	U
Enegel	USA	Gel	U	U	A	U	U	U	U	A	U	U	U	U	A	N	A	U
Enegel LV	USA	Gel	U	U	A	U	U	U	U	A	U	U	U	U	A	N	A	U
Gel De Contact (Control Graphique)	F	Gel	U	A	A	A	A	A	A	A	A	A	A	A	A	N	A	U
Gel De Contact (Rivadis)	F	Gel	U	A	A	A	A	A	A	A	A	A	A	A	A	N	A	U

A= Acceptable for use N= No (do not use) U = Untested (do not use) (1) Sterile variety only (2) Has CE Mark (3) Discontinued

Table 4-2 Gels Compatibility (Continued)

Gels and Lotions	Country of Manufacture	Type	3DI Position Sensor	4-2 C15	5.0 MHz	5-2 C40	5-2 C76	6-3 C13	7-3 C40	7-4 L40	8-5 C11	9-5 C11 ICT	9-5 Endo 8	11-5 L40	A6-3 WAM	BPT9-5	C3.5 76 mm	C4.0
Gel pour Echographie (Mepy)	F	Gel	A	A	U	A	A	A	A	A	A	A	A	A	A	N	A	U
General German US-Gel	D	Gel	U	U	A	U	U	U	U	A	U	U	U	U	A	N	A	U
Gerosonic		Gel	U	U	A	U	U	U	U	A	U	U	U	U	U	N	A	U
Helio	F	Gel	A	A	U	A	A	A	A	A	A	A	A	A	A	N	A	U
HP 40404A	F	Gel	U	U	A	U	U	U	U	A	U	U	U	U	A	N	A	U
Jason	USA	Gel	U	U	A	U	U	U	U	A	U	U	U	U	A	N	A	U
Kawason	D	Gel	U	U	A	U	U	U	U	A	U	U	U	U	A	N	A	U
Kontaktgel	D	Gel	U	U	A	U	U	U	U	A	U	U	U	U	A	N	A	U
K Y Jelly (1)	F	Gel	U	A	U	A	A	A	A	A	A	A	A	A	A	N	A	U
Liqua Sonic	USA	Gel	U	U	A	U	U	U	U	A	U	U	U	U	A	N	A	U
Luenen	D	Gel	U	U	A	U	U	U	U	A	U	U	U	U	A	N	A	U
Micom	F	Gel	U	U	A	U	U	U	U	A	U	U	U	U	A	N	A	U
Muko	USA	Gel	U	U	A	U	U	U	U	A	U	U	U	U	A	N	A	U
Natural Image w/Aloe	USA	Gel	U	U	A	U	U	U	U	A	U	U	U	U	A	N	A	U
Nemidon Gel	AUS	Gel	A	A	A	N	A	A	N	A	A	N	N	N	A	N	A	A
NM Medical	USA	Gel	U	A	A	A	A	A	A	A	A	A	A	A	A	N	A	U
Other Sonic	USA	Gel	U	U	A	U	U	U	U	A	U	U	U	U	A	N	A	U
PDI	USA	Gel	U	U	A	U	U	U	U	A	U	U	U	U	A	N	A	U
Polaris	F	Gel	U	U	A	U	U	U	U	A	U	U	U	U	A	N	A	U
Polysonic	F	Gel	A	U	U	U	U	U	U	A	U	U	U	U	A	N	A	U
Rain Forest	USA	Gel	U	U	A	U	U	U	U	A	U	U	U	U	A	N	A	U
Safe Scan	USA	Gel	U	U	A	U	U	U	U	A	U	U	U	U	A	N	A	U
SCAN	USA	Gel	U	U	A	U	U	U	U	A	U	U	U	U	A	N	A	U
Silkospray (2)	F	Spray	N	N	U	N	N	N	N	N	N	N	N	N	N	N	N	U
Skintact (2)	F	Gel	A	A	U	A	A	A	A	A	A	A	A	A	A	N	A	U
Sodigel	CH	Gel	A	U	U	U	U	U	U	A	U	U	U	U	A	N	A	U
Sonaric	F	Gel	U	U	A	U	U	U	U	A	U	U	U	U	A	N	A	U

A= Acceptable for use N= No (do not use) U = Untested (do not use) (1) Sterile variety only (2) Has CE Mark (3) Discontinued

Table 4-2 Gels Compatibility (Continued)

Gels and Lotions	Country of Manufacture	Type	3DI Position Sensor	4-2 C15	5.0 MHz	5-2 C40	5-2 C76	6-3 C13	7-3 C40	7-4 L40	8-5 C11	9-5 C11 ICT	9-5 Endo 8	11-5 L40	A6-3 WAM	BPT9-5	C3.5 76 mm	C4.0
Sonecho	F	Gel	U	N	A	A	A	N	A	A	N	A	A	N	A	N	A	U
Soni-Gel	USA	Gel	U	U	A	U	U	U	U	A	U	U	U	U	A	N	A	U
Sonigel	CH	Gel	A	A	U	A	A	A	A	A	A	A	A	A	A	N	A	U
Sono Mix	USA	Gel	U	A	U	A	A	A	A	A	A	A	A	A	U	U	U	U
Sterile	F	Gel	U	A	A	A	A	A	A	A	A	A	A	A	A	N	A	U
Ultra Gel	AR	Gel	U	U	A	U	U	U	U	A	U	U	U	U	A	N	A	U
Ultra Sound Gel (Nicom)	D	Gel	A	A	A	A	A	A	A	A	A	A	A	A	A	N	A	U
Ultrahang	D	Gel	U	U	A	U	U	U	U	A	U	U	U	U	A	N	A	U
Ultraphonic	USA	Gel	U	U	A	U	U	U	U	A	U	U	U	U	A	N	A	U
Ultraphonic White w/Aloe	USA	Lotion	U	U	A	U	U	U	U	A	U	U	U	U	A	N	A	U
Ultrasons	F	Gel	A	A	U	A	A	A	A	A	A	A	A	A	A	N	A	U
Ultrasound	F	Gel	U	U	A	U	U	U	U	A	U	U	U	U	A	N	A	U

A= Acceptable for use N= No (do not use) U = Untested (do not use) (1) Sterile variety only (2) Has CE Mark (3) Discontinued

Tabel 4-2 Gels Compatibility (Continued)

Gels and Lotions	Country of Manufacture	Type	C4-2	C5 IVT 11	C5-2	C7-4	C8-4v	C8-5	C9-5 (ICT)	CL10-5	CL 15-7	CLA 3.0/ 30R 60 deg.	CLA 3.5/40	CT8-4	EC 6.5	HL 7.5	L10-5	L11-5
Acuagel	VE	Gel	A	A	A	A	A	N	A	N	N	A	A	N	A	U	A	A
Aquasonic (2)	USA	Gel	A	A	A	A	A	A(1)	A	A(1)	A(1)	A	A	A(1)	A	A(1)	A	A
Aquasonic Clear	USA	Gel	A	A	A	A	A	N	A	N	N	A	A	N	A	N	A	A
Catheter Lubricating Jelly	USA	Gel	U	U	U	U	U	N	U	N	N	U	U	N	U	U	U	U
Clear Image	USA	Gel	A	A	A	A	A	N	A	N	N	A	A	N	A	N	A	A
Compea	F	Gel	A	A	A	A	A	N	A	N	N	A	A	N	A	N	A	A
Contact	F	Gel	A	A	A	A	A	N	A	N	N	A	A	N	A	N	A	A
Contact Gel (Helio)	F	Gel	A	A	A	A	A	N	A	N	N	U	U	N	U	U	A	A
Corbeil	F	Gel	A	A	A	A	A	N	A	N	N	A	A	N	A	N	A	A
Corometrics	USA	Gel	A	A	A	A	A	N	A	N	N	A	A	N	A	N	A	A
Coupling Medium	AUS	Gel	A	A	A	A	A	N	A	N	N	A	A	N	A	N	A	A
E Z	USA	Gel	A	A	A	A	A	N	A	N	N	A	A	N	A	N	A	A
ECG Gel (Nicom)	D	Gel	A	A	A	A	A	N	A	N	N	A	A	N	A	N	A	A
Echo +	F	Gel	A	A	A	A	A	N	A	N	N	A	A	N	A	N	A	A
Echo-Contraste	F	Gel	A	A	A	A	A	N	A	N	N	A	A	N	A	N	A	A
Echographique (Gel de Contact/ Ravadis) (2)	F	Gel	A	A	A	A	A	N	A	N	N	A	A	N	A	N	A	A
Echosonic	F	Gel	A	A	A	A	A	N	A	N	N	A	A	N	A	N	A	A
Ecogel 100	USA	Gel	A	A	A	A	A	N	A	N	N	A	A	N	A	N	A	A
Ecogel 200	USA	Gel	A	A	A	A	A	N	A	N	N	A	A	N	A	N	A	A
Eko-Gel	F	Gel	A	A	A	A	A	N	A	N	N	A	A	N	A	N	A	A
Enegel	USA	Gel	A	A	A	A	A	N	A	N	N	A	A	N	A	N	A	A
Enegel LV	USA	Gel	A	A	A	A	A	N	A	N	N	A	A	N	A	N	A	A
Gel De Contact (Control Graphique)	F	Gel	A	A	A	A	A	N	A	N	N	A	A	N	A	N	A	A
Gel De Contact (Rivadis)	F	Gel	A	A	A	A	A	N	A	N	N	A	A	N	A	N	A	A

A= Acceptable for use N= No (do not use) U = Untested (do not use) (1) Sterile variety only (2) Has CE Mark (3) Discontinued

Tabel 4-2 Gels Compatibility (Continued)

Gels and Lotions	Country of Manufacture	Type	C4-2	C5 IVT 11	C5-2	C7-4	C8-4v	C8-5	C9-5 (ICT)	CL10-5	CL 15-7	CLA 3.0/ 30R 60 deg.	CLA 3.5/40	CT8-4	EC 6.5	HL 7.5	L10-5	L11-5
Gel pour Echographie (Mepy)	F	Gel	A	A	A	A	A	N	A	N	N	U	U	N	U	U	A	A
General German US-Gel	D	Gel	A	A	A	A	A	N	A	N	N	A	A	N	A	N	A	A
Gerosonic		Gel	A	A	A	A	A	N	A	N	N	A	A	N	A	N	A	A
Helio	F	Gel	A	A	A	A	A	N	A	N	N	U	U	N	U	U	A	A
HP 40404A	F	Gel	A	A	A	A	A	N	A	N	N	A	A	N	A	N	A	A
Jason	USA	Gel	A	A	A	A	A	N	A	N	N	A	A	N	A	N	A	A
Kawason	D	Gel	A	A	A	A	A	N	A	N	N	A	A	N	A	N	A	A
Kontaktgel	D	Gel	A	A	A	A	A	N	A	N	N	A	A	N	A	N	A	A
K Y Jelly (1)	F	Gel	A	A	A	A	A	A(1)	A	A(1)	A(1)	U	U	A(1)	U	U	A	A
Liqua Sonic	USA	Gel	A	A	A	A	A	N	A	N	N	A	A	N	A	N	A	A
Luenen	D	Gel	A	A	A	A	A	N	A	N	N	A	A	N	A	N	A	A
Micom	F	Gel	A	A	A	A	A	N	A	N	N	A	A	N	A	N	A	A
Muko	USA	Gel	A	A	A	A	A	N	A	N	N	A	A	N	A	N	A	A
Natural Image w/Aloe	USA	Gel	A	A	A	A	A	N	A	N	N	A	A	N	A	N	A	A
Nemidon Gel	AUS	Gel	A	N	A	A	N	A(1)	N	N	N	A	A	N	A	A(1)	A	A
NM Medical	USA	Gel	A	A	A	A	A	N	A	N	N	A	A	N	A	N	A	A
Other Sonic	USA	Gel	A	A	A	A	A	N	A	N	N	A	A	N	A	N	A	A
PDI	USA	Gel	A	A	A	A	A	N	A	N	N	A	A	N	A	N	A	A
Polaris	F	Gel	A	A	A	A	A	N	A	N	N	A	A	N	A	N	A	A
Polysonic	F	Gel	A	A	A	A	A	N	A	N	N	U	U	N	U	U	A	A
Rain Forest	USA	Gel	A	A	A	A	A	N	A	N	N	A	A	N	A	N	A	A
Safe Scan	USA	Gel	A	A	A	A	A	N	A	N	N	A	A	N	A	N	A	A
SCAN	USA	Gel	A	A	A	A	A	N	A	N	N	A	A	N	A	N	A	A
Silkospray (2)	F	Spray	N	N	N	N	N	N	N	N	N	U	U	N	U	U	N	N
Skintact (2)	F	Gel	A	A	A	A	N	N	A	N	N	U	U	N	U	U	A	A
Sodigel	CH	Gel	A	A	A	A	A	N	A	N	N	U	U	N	U	U	A	A
Sonaric	F	Gel	A	A	A	A	A	N	A	N	N	A	A	N	A	N	A	A

A= Acceptable for use N= No (do not use) U = Untested (do not use) (1) Sterile variety only (2) Has CE Mark (3) Discontinued

Tabel 4-2 Gels Compatibility (Continued)

Gels and Lotions	Country of Manufacture	Type	C4-2	C5 IVT 11	C5-2	C7-4	C8-4v	C8-5	C9-5 (ICT)	CL10-5	CL 15-7	CLA 3.0/ 30R 60 deg.	CLA 3.5/40	CT8-4	EC 6.5	HL 7.5	L10-5	L11-5
Sonecho	F	Gel	A	A	A	A	A	N	A	N	N	A	A	N	A	N	A	A
Soni-Gel	USA	Gel	A	A	A	A	A	N	A	N	N	A	A	N	A	N	A	A
Sonigel	CH	Gel	A	A	A	A	A	N	A	N	N	U	U	N	U	U	A	A
Sono Mix	USA	Gel	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U
Sterile	F	Gel	A	A	A	A	A	N	A	N	N	A	A	N	A	N	A	A
Ultra Gel	AR	Gel	A	A	A	A	A	N	A	N	N	A	A	N	A	N	A	A
Ultra Sound Gel (Nicom)	D	Gel	A	A	A	A	A	N	A	N	N	A	A	N	A	A	A	A
Ultrahang	D	Gel	A	A	A	A	A	N	A	N	N	A	A	N	A	N	A	A
Ultraphonic	USA	Gel	A	A	A	A	A	A(1)	A	A(1)	A(1)	A	A	A(1)	A	A(1)	A	A
Ultraphonic White w/Aloe	USA	Lotion	A	A	A	A	A	N	A	N	N	A	A	N	A	N	A	A
Ultrasons	F	Gel	A	A	A	A	A	N	A	N	N	U	U	N	U	U	A	A
Ultrasound	F	Gel	A	A	A	A	A	N	A	N	N	A	A	N	A	N	A	A

A= Acceptable for use N= No (do not use) U = Untested (do not use) (1) Sterile variety only (2) Has CE Mark (3) Discontinued

Continued on next page

Tabel 4-2 Gels Compatibility (Continued)

Gels and Lotions	Country of Manufacture	Type	L12-5 38 mm	L12-5 50 mm	LA 7.5 60 mm	LAP L9-5	LI9-5	MFI	MPT 7-4	P3-2	P4-2	P5-3	P6-3	P7-4	P12-5	Pencil Probes
Acuagel	VE	Gel	A	A	A	N	N	A	N	A	A	A	A	A	A	U
Aquasonic (2)	USA	Gel	A	A	A	N	A(1)	A	N	A	A	A	A	A	A	A
Aquasonic Clear	USA	Gel	A	A	A	N	N	A	N	A	A	A	A	A	A	U
Catheter Lubricating Jelly	USA	Gel	U	U	U	N	N	U	A	U	U	U	U	U	U	U
Clear Image	USA	Gel	A	A	A	N	N	A	N	A	A	A	A	A	A	U
Compea	F	Gel	A	A	A	N	N	A	N	A	A	A	A	A	A	A
Contact	F	Gel	A	A	A	N	N	A	N	A	A	A	A	A	A	U
Contact Gel (Helio)	F	Gel	A	A	U	N	N	U	N	A	A	A	A	A	A	A
Corbeil	F	Gel	A	A	A	N	N	A	N	A	A	A	A	A	A	U
Corometrics	USA	Gel	A	A	A	N	N	A	N	A	A	A	A	A	A	U
Coupling Medium	AUS	Gel	A	A	A	N	N	A	N	A	A	A	A	A	A	U
E Z	USA	Gel	A	A	A	N	N	U	N	A	A	A	A	A	A	U
ECG Gel (Nicom)	D	Gel	A	A	A	N	N	A	N	A	A	A	A	A	A	A
Echo +	F	Gel	A	A	A	N	N	A	N	A	A	A	A	A	A	U
Echo-Contraste	F	Gel	A	A	A	N	N	A	N	A	A	A	A	A	A	U
Echographique (Gel de Contact/ Ravadis) (2)	F	Gel	A	A	A	N	N	A	N	A	A	A	A	A	A	A
Echosonic	F	Gel	A	A	A	N	N	A	N	A	A	A	A	A	A	A
Ecogel 100	USA	Gel	A	A	A	N	N	A	N	A	A	A	A	A	A	U
Ecogel 200	USA	Gel	A	A	A	N	N	A	N	A	A	A	A	A	A	U
Eko-Gel	F	Gel	A	A	A	N	N	A	N	A	A	A	A	A	A	A
Enegel	USA	Gel	A	A	A	N	N	A	N	A	A	A	A	A	A	U
Enegel LV	USA	Gel	A	A	A	N	N	A	N	A	A	A	A	A	A	U
Gel De Contact (Control Graphique)	F	Gel	A	A	A	N	N	A	N	A	A	A	A	A	A	A
Gel De Contact (Rivadis)	F	Gel	A	A	A	N	N	A	N	A	A	A	A	A	A	A

A= Acceptable for use N= No (do not use) U = Untested (do not use)

(1) Sterile variety only
(2) Has CE Mark
(3) Discontinued

Tabel 4-2 Gels Compatibility (Continued)

Gels and Lotions	Country of Manufacture	Type	L12-5 38 mm	L12-5 50 mm	LA 7.5 60 mm	LAP L9-5	LI9-5	MFI	MPT 7-4	P3-2	P4-2	P5-3	P6-3	P7-4	P12-5	Pencil Probes
Gel pour Echographie (Mepy)	F	Gel	A	A	U	N	N	A	N	A	A	A	A	A	A	A
General German US-Gel	D	Gel	A	A	A	N	N	A	N	A	A	A	A	A	A	U
Gerosonic		Gel	A	A	A	N	N	A	N	A	A	A	A	A	A	U
Helio	F	Gel	A	A	A	N	N	A	N	A	A	A	A	A	A	A
HP 40404A	F	Gel	A	A	A	N	N	A	N	A	A	A	A	A	A	U
Jason	USA	Gel	A	A	A	N	N	A	N	A	A	A	A	A	A	U
Kawason	D	Gel	A	A	A	N	N	A	N	A	A	A	A	A	A	U
Kontaktgel	D	Gel	A	A	A	N	N	A	N	A	A	A	A	A	A	U
K Y Jelly (1)	F	Gel	A	A	U	N	A(1)	A	N	A	A	A	A	A	A	A
Liqua Sonic	USA	Gel	A	A	A	N	N	A	N	A	A	A	A	A	A	U
Luenen	D	Gel	A	A	A	N	N	A	N	A	A	A	A	A	A	U
Micom	F	Gel	A	A	A	N	N	A	N	A	A	A	A	A	A	U
Muko	USA	Gel	A	A	A	N	N	A	N	A	A	A	A	A	A	U
Natural Image w/Aloe	USA	Gel	A	A	A	N	N	A	N	A	A	A	A	A	A	U
Nemidon Gel	AUS	Gel	A	A	A	N	N	N	N	A	A	A	A	A	A	U
NM Medical	USA	Gel	A	A	A	N	N	A	N	A	A	A	A	A	A	A
Other Sonic	USA	Gel	A	A	A	N	N	A	N	A	A	A	A	A	A	U
PDI	USA	Gel	A	A	A	N	N	A	N	A	A	A	A	A	A	U
Polaris	F	Gel	A	A	A	N	N	A	N	A	A	A	A	A	A	U
Polysonic	F	Gel	A	A	U	N	N	A	N	A	A	A	A	A	A	U
Rain Forest	USA	Gel	A	A	A	N	N	A	N	A	A	A	A	A	A	U
Safe Scan	USA	Gel	A	A	A	N	N	A	N	A	A	A	A	A	A	U
SCAN	USA	Gel	A	A	A	N	N	A	N	A	A	A	A	A	A	U
Silkospray (2)	F	Spray	N	N	U	N	N	N	N	N	N	N	N	N	N	U
Skintact (2)	F	Gel	N	N	U	N	N	A	N	A	A	A	A	A	A	U
Sodigel	CH	Gel	A	A	U	N	N	A	N	A	A	A	A	A	A	A
Sonaric	F	Gel	A	A	A	N	N	A	N	N	A	A	A	A	A	A

A= Acceptable for use N= No (do not use) U = Untested (do not use) (1) Sterile variety only (2) Has CE Mark (3) Discontinued

Tabel 4-2 Gels Compatibility (Continued)

Gels and Lotions	Country of Manufacture	Type	L12-5 38 mm	L12-5 50 mm	LA 7.5 60 mm	LAP L9-5	LI9-5	MFI	MPT 7-4	P3-2	P4-2	P5-3	P6-3	P7-4	P12-5	Pencil Probes
Sonecho	F	Gel	A	A	A	N	N	A	N	A	A	A	A	A	A	A
Soni-Gel	USA	Gel	A	A	A	N	N	A	N	A	A	A	A	A	A	U
Sonigel	CH	Gel	A	A	U	N	N	A	N	A	A	A	A	A	A	A
Sono Mix	USA	Gel	U	U	U	U	U	U	U	U	U	U	U	U	U	U
Sterile	F	Gel	A	A	A	N	N	A	N	A	A	A	A	A	A	A
Ultra Gel	AR	Gel	A	A	A	N	N	A	N	A	A	A	A	A	A	A
Ultra Sound Gel (Nicom)	D	Gel	A	A	A	N	N	A	N	A	A	A	A	A	A	A
Ultrahang	D	Gel	A	A	A	N	N	A	N	A	A	A	A	A	A	A
Ultraphonic	USA	Gel	A	A	A	N	A(1)	A	N	A	A	A	A	A	A	U
Ultraphonic White w/Aloe	USA	Lotion	A	A	A	N	N	A	N	A	A	A	A	A	A	U
Ultrasons	F	Gel	A	A	U	N	N	A	N	A	A	A	A	A	A	A
Ultrasound	F	Gel	A	A	A	N	N	A	N	A	A	A	A	A	A	A

A= Acceptable for use N= No (do not use) U = Untested (do not use) (1) Sterile variety only (2) Has CE Mark (3) Discontinued